

AMERICAN SCIENCE & SURPLUS

INCREDIBLE STUFF, UNBELIEVABLE PRICES!



April-May 2016 * Volume 337

You'd be a Fool not to Buy Now!

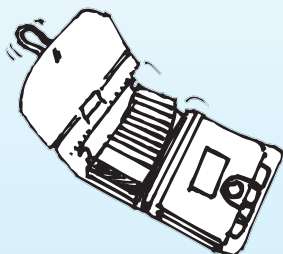
Find the April Fool item and win a Free Gift! See page 14 for details.

Conductor's Pocket Watch

Time marches back!

\$9.75/each

Page 4



Small Portfolios

Call it the smallfolio!

\$2.95/each

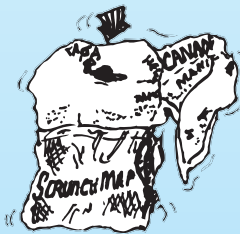
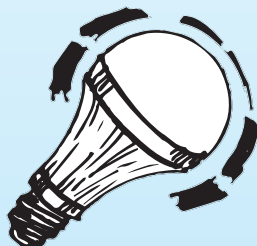
Page 37

LED Bulb

You'll need changing
before it does!

\$3.95/each

Page 50



Scrunchy US Map

Waterproof Geography!

\$8.95/each

Page 27

Safety Bracelets

Slap on some reflectivity!

\$3.75/each

Page 7



ORDER TOLL FREE: 888-SCIPLUS (888-724-7587)

SHOP ONLINE! Thousands more items with Photos at SCIPLUS.COM

C O N T E N T S

Great Deals!3

Adult & Kid Toys16-19

Arts & Crafts24-25

Batteries & Power52-53

Communications & Electronics48-49

Containers32-35

Electrical Parts & Switches54

Drives & Wheels51

Hardware55-56

House & Garden8-15

Kits & Models20-23

Lab Supplies & Equipment28-31

Lamps, Sockets & Wiring50

Materials, Magnets39-42

Military Surplus43-44

Motors, Blowers & Pumps.51

Office Supplies36-38

Optics & Lenses45-47

Out & About4-7

School Items26-27

Tools & Rotary57-63

STORE
LOCATIONS

Chicago Location:
5316 N. Milwaukee Ave.
Chicago, IL 60630
773-763-0313

Geneva/West Chicago Location:
33W361 Route 38
(1/4 Mile East of Kirk Road.)
Geneva, IL 60185
630-232-2882

Milwaukee Location:
6901 W. Oklahoma
Milwaukee, WI 53219
414-541-7777

Sorry, stores cannot take phone orders!
Place phone orders at 888-724-7587,
Monday through Friday,
8:00 am to 5:30 pm Central Time.
Fax orders to 1-800-934-0722 any time!

POSTAGE & HANDLING Merchandise Total	STANDARD		EXPEDITED		
	Standard Ground	AK - HI Only	Priority	2nd Day	Next Day
\$10.00 to \$15.00	\$5.95	\$10.95	\$10.95	\$18.95	\$29.95
\$15.01 to \$30.00	\$6.95	\$11.95	\$11.95	\$19.95	\$31.95
\$30.01 to \$50.00	\$8.95	\$13.95	\$12.95	\$20.95	\$33.95
\$50.01 to \$70.00	\$10.95	\$15.95	\$14.95	\$22.95	\$36.95
\$70.01 to \$100.00	\$12.95	\$17.95	\$17.95	\$25.95	\$40.95
\$100.01 to \$200.00	\$15.95	\$20.95	\$20.95	\$28.95	\$44.95
\$200.01 and up...	\$18.95	\$22.95	\$22.95	\$31.95	\$49.95

Shipping Information

How long will it take to get my order?

We typically ship your treasures within a day or so of receiving your order. **Standard:** Depending on the carrier and your location, you can expect to receive your order within 3-10 business days. **Expedited:** Next Day Air, Second Day Air, and Priority Mail orders received before 1:00 pm Central Time will ship out the same day. Expedited packages are delivered Monday-Friday only, excluding holidays.

Will you ship outside the US?

Sorry, we are able to ship (and mail printed catalogs) only to the US, its territories and possessions, and APO or FPO addresses.

Do you ship outside the contiguous 48 states?

Yes! All orders shipping outside the contiguous 48 states must use "AK-HI Only" shipping charges. All orders shipping outside the contiguous 48 states will ship via USPS (Priority Mail). That is the only permitted ship method for orders shipping outside the contiguous 48 states.

Shipping Charges:

Please use the table above to determine the shipping charges for your order. Additional information is found on the order form bound in the middle of this catalog. Please call 847-647-0011 with any questions. Thanks!

Welcome

to our American Science & Surplus catalog. Here you will find a unique mix of industrial, military and educational items, with an emphasis on science and education. We supply a wide range of unusual and hard-to-find items (some say bizarre stuff) to the hobbyist, tinkerer, artist, experimenter, home educator, do-it-yourselfer, and bargain hunter. Our items are great gifts, inexpensive supplies, and an endless reason for a giggle or a "Gee whiz!" We try to be scrupulously honest in presenting whatever we know about what we have, and always take it back, no questions asked, if the customer isn't satisfied with it. Please remember that we offer many more items than will fit on these pages. You can both peruse and purchase every item we have at our website: www.sci-plus.com. Thank you for taking the time to browse our catalog. We appreciate your business.

Patrick Meyer, President

SHOP THOUSANDS MORE ITEMS WITH PHOTOS AT SCIPLUS.COM

Frequently Asked Questions

What is surplus?

We buy closeouts, inventory overruns, mis-manufactures, and items whose time has not come. We can usually acquire these items on a one-time-only basis. When a surplus item is gone, it is gone. So if you see something you love, best get it now since we may not have it tomorrow. Our website is frequently updated with our inventory. If you see an item in our catalog, but cannot find it online, it means we have sold out of that item. If our stock of the item you have ordered is exhausted we will refund that portion of your remittance. When we can't find surplus, we may carry regular merchandise which we think those interested in learning and tinkering will find appealing, but only if we feel it is good quality at a fair price.

Can I return items?

Yes. We accept all returns without question and will either refund your purchase price or send you a replacement, as you chose. Returns must be made within 30 days of purchase. For complete details, please check the order form bound in the center of this catalog.

What forms of payment do you accept?

We accept Visa, MasterCard, Discover, checks and money orders. We are sorry to report that we cannot accept CODs, cash, stamps or gold. **If paying by check, please be aware that you are authorizing American Science & Surplus to use the information on your check to make a one-time electronic debit to your checking account. This electronic debit will be for the amount indicated on your check. If you do not have sufficient funds in your account, a returned check fee may be debited from your account. If you have any questions, or choose not to have your check converted into an electronic item, please contact American Science & Surplus at (888) 724-7587.**

Do you have a minimum order requirement?

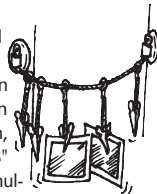
We regret that the costs of doing business preclude us from processing orders of less than \$10.00 merchandise value (exclusive of shipping and handling). We will return orders of less than \$10.00 merchandise value.

Additional information can be found on the order form bound in the middle of this catalog.

GREAT DEALS!

Clips On A Wire

Made for your home darkroom, but loaded with dozens of uses for you creative types, this is a set of (5) 3/4" alligator clips, each on a 2" length of fine steel cable and strung on another 12" cable. Mount the 12" length, using the small ring or the removable 1-5/8" suction cup at each end. Hang pix to dry, multiple phone messages on a glass door, holiday/birthday cards on a mirror, freshly washed socks on a motel bathroom wall. Or buy several and accessorize any room in the house. It's a look that will drive that Crockery Barn bunch crazy with envy.



93641 String of Clips **\$1.95/each**
Great Deal! **\$1.50/each**

Want A Cool Laptop?

When a laptop gets overheated, it's not pretty. This 7-position easel measures 9-3/4" wide x 7" high and has a built-in 3" dia fan to keep things cool. Includes a 22" long cord with a USB plug for power. We'll pick one that very well might be in a color that will go with your laptop.



43925 Laptop Cooler **\$7.95/each**
Great Deal! **\$6.50/each**

Hey, Jute...

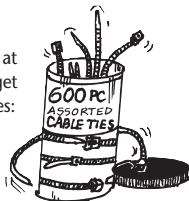
Time ago, burlap bags're all over the place, child. Sisal sacks too. We used 'em to make sandbags, protect winterin' plants and keep down weeds, sew up scratchy britches, and collect frogs. Made dog beds out of 'em, fulla wood chips. Mama called 'em tote sacks or croker sacks, and daddy aluss kep' a few in the bed of the pick-up. 'Course daddy went and died and them plastic bags took over. Mama hated that. These here burlap bags used to have coffee inside and they say they're from lotta different countries and your'n might could be anywhere from about (3) to (4) foot long by 28" wide, good fer big dogs or small dogs-lotta frogs either way.



20376 Sisal Bag **\$7.50/pkg(2)**
Great Deal! **\$5.00/pkg(2)**

You Have Cable?

It's a cable-tie black and white bonanza, at under a penny-and-a-half apiece. You'll get a plastic jar holding (600) cable (zip) ties: (150) in each black and white at 4" with 18-lb tensile strength; (100) each at 8" with a 35-lb rating; and (50) each at 11" with a 35-lb rating.



95112 Cable Ties **\$8.95/each**
Great Deal! **\$7.95/each**

Suffering From Untested Linen?

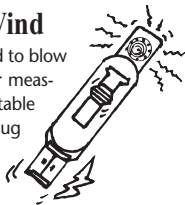
This black plastic linen tester has a 2-3/8" dia acrylic lens at approx 2X, and a 3-1/4" x 3-1/2" base with 2" x 1/16" scales along the left and right edges, and 5cm x 1mm scales along the top and bottom. Folds to 3/4" thick and will, of course, magnify anything you like, not just linen.



43633 Linen Tester **\$2.95/each**
Great Deal! **\$2.50/each**

Unlike A Candle In The Wind

No flames means no flames for the wind to blow out. This electric-coil all-purpose lighter measures 3-5/8" x 1-1/8" x 5/8" with a retractable coil on one end and a retractable USB plug on the other end to recharge it. Has a 17-second auto-shutoff to save juice. We'll pick one in red or black.



95114 Rechargeable Lighter \$4.95/each

NEW!

Hang By The Neck Until Empty

Made to meet the needs of the most hydrated generation since Water World, these white plastic C-clips have a 31/32" ID to grip the neck of most standard water or pop bottles. They're attached to a 2-1/4" aluminum carabiner via a 3/4" slip ring.



70503 Bottle Hangers \$3.75/pkg(3)

You Do That Voodoo?

Even if you don't, you may like these 1-1/4" long wrapped figures, nominally voodoo fetishes but extremely cute, with teeny bells attached and on 3-3/4" ball chains or string loops. In lots of colors, with big heads and a cartoonish sense of whimsy. Lead and nickel safe, too. Crafters and jewelry makers could have a lot of fun with these. You'll get at least (2) different ones.

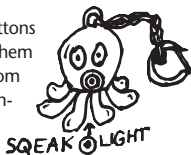


43952 Big-Head Fetishes \$3.75/pkg(3)

NEW!

Calamari Key Chain

Our little 1-3/4" tall squids have tiny buttons on the back of their heads that make them squeak and emit a blue LED light from their mouths. You can't get more authentic than that. Batteries included, along with a snap clip on a 1" chain. We'll pick a squid in blue or purple.



95512 Squid Key Chains \$3.95/pkg(2)

Pro Spot Light®

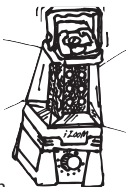
We hate amateur spot lights, so we love this gray 3W Cree Pro Spot Light® with high/low/flash modes and an adjustable focusing/collimating lens for flood or spotlight uses. Measures 6-1/2" x 2-7/16" dia with a 3-1/2" handle. Puts out 300 lumens and is visible at 350 meters. Comes with (3) "AA"s, and you're welcome.



95319 3W Cree Light \$16.95/each

Dimmable LEDs

Nice camping lantern has (4) stacks of (8) white LEDs for a total of (32) with 100 lumens of shinability (approx the brightness of a nightlight), which can be dimmed to improve the already impressive 12-hour duty cycle. Measures 8-3/4" tall on a 4-3/8" square base with a clear plastic chimney and a 4" folding handle. They come in assorted colors and have a little compass on top for your orientation needs. You'll need (3) D batteries.

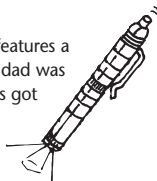


95471 Dimable LED Lantern \$8.95/each

92296 "D" Alkaline Batteries \$3.50/pkg(2)

InCredible Light

Not your grandfather's penlight. This one features a 3W Cree LED with high/low/strobe (granddad was pre-strobe) modes and adjustable focus. It's got a pen clip, cuz it's a penlight. Measures 5-1/2" long with either a gunmetal or brushed-copper finish and comes with a pair of "AAA" batteries and a case.



95318 Cree LED Penlight \$8.75/each

Bright Lights, Batteries Included

Three bright-white LEDs at one end; a 1" slip ring at the other for hanging on your keys. In between will be a company name and/or logo and/or address, but almost certainly not yours. Measure 2-1/2" long x approx 1/2" dia with a pushbutton and (4) replaceable button-cell batteries.

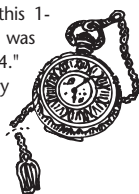


40401 Mini LED Flashlights \$3.95/pkg(2)

NEW!

Is That A Watch In Your Pocket?

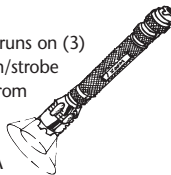
From the semi-historical collectible world, this 1-1/2" dia "Kansas City Railroad" pocket watch was "inspired by Jesse James' train robbery in 1874." Cute though, and the no-winding-necessary quartz version is powered by an included button-cell battery, and has a 26" plated steel chain and belt hook. Comes in a commemorative storage tin. Wear it next time you're gambling on a riverboat.



44033 Pocket Watch \$9.75/each

Cree X3

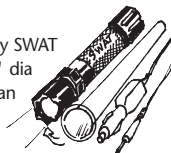
This superbright 3W LED Cree flashlight runs on (3) "AAA" batteries, included. Has low/high/strobe modes, a lens with adjustable focus from spot to flood, and a wrist strap. Measures a handy 7-1/8" long x 15/16" dia in gold-tone knurled aluminum. A practical addition to your glove box, hiking gear or backyard-camping ghost story telling sessions.



95317 Cree LED Flashlight \$9.95/each

Pocket SWAT Team Light

Just like the big tactical flashlights used by SWAT teams, but in a handy 6" long x 1-1/2" dia size. In black anodized aluminum with an adjustable flood-to-spot zoom, knurled handle, 3.7V Lithium-ion rechargeable battery, wall wort and accessory-plug chargers, an orange traffic baton attachment and a 3W Cree® XPE bulb. Push-button switch activates high and low intensity and strobe settings. Includes a holder for (3) "AAA" batteries



94662 Small SWAT LED Light \$14.95/each

Be Like A Boy Scout

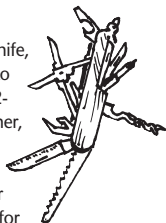
Always be prepared. Even if it's not raining, toss one of these one-size-fits-pretty-much-everybody (they're 61" x 65") assorted colored polyethylene hooded ponchos in the car, another in your backpack, a third in your coat pocket or purse. They're thin, emergency-type protection and come folded up in a packet about 3" x 5" x 1/2" thick. You get (3) because you just can't be too prepared.



94102 Rain Poncho \$3.95/pkg(3)

All-Steel Swissish Knife

It's a 10-tool Swissesque military survival knife, but without those red plastic handles to break and fall off. Includes stainless steel 2-1/2" knife blade, flathead driver/bottle opener, saw blade, scissors, can opener, fish scaler/nail set, corkscrew, Phillips driver, awl, nail file and the needle-like thing for making buckskin clothes in case you're lost for years. Has a split ring to hang your keys from.



94837 10-Tool Steel Knife \$2.95/each

21st Century Walking Stick

Walking sticks have moved into the space age! This walker's/hiker's friend has futuristic features and the look of an inter-galactic weapon. The high-quality collapsible aluminum stick extends from a packable 27" to a full 43", and has a carbide tip with a rubber cover, a removable 2" dia disk to keep the stick from sinking into soft ground, and an internal shock absorber that can be turned on or off. At the top, a 5-LED flashlight with a 90° pivot is embedded in a molded-plastic cane-style handle to light your way. For mountain trekking, lengthen the stick, slip the adjustable canvas wrist strap over your hand, and clutch the stick by the padded foam section below the cane handle. Directions, diagrams, and 1100mm to 1350mm graduations are marked clearly on the 3-draw pole. We'll pick a black or anodized red, green, blue, silver or purple version for you.



93032 Walking Stick \$13.95/each

NEW!

Orienteering Aid

This nice little orienteering compass has a 1-3/4" dia graduated compass mounted on a 4-1/4" x 2-3/8" acrylic plate with a 1:25,000/0-2,500m map conversion scale on one long side, a 1:50,000/0-2,300m map conversion scale on the short side, a 0-100mm ruler on the other long side, and a 2X magnifier in the middle. Hangs on a 19" neck cord.



70529 Orienteering Compass \$4.50/each

Liquid-Filled Compass

More compass than you usually get for the price, this transparent plastic, liquid-filled version is 1-15/16" dia with a black outer ring marked every 5 degrees and knurled for easy turning. Bottom has lines and an arrow for ease of plotting. On a 17" long neck cord.



94965 Liquid Compass \$4.95/pkg(2)

Sleep Skeeter-Free

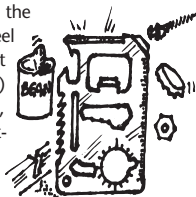
This dark green nylon mosquito netting is made to cover a cot, with you in it. Measures 79" long x 42" wide and hangs down 62" (it's a tall cot) on the sides. Has tie mounts on all four corners plus halfway down the long sides, but you supply the poles or something else to drape it on. It's just a net. But as nets go, it's a beauty. Mesh is fine enough to thwart no-see-ums, as they're known in Florida. (Those are midges to you Scots, and to everyone else they're really tiny flying bugs.)



42641 Mosquito Bed-Net \$14.95/each

Reality TV Survival Tool

Nobody would dare vote you off the island if you have this stainless steel survival tool. Smaller than a credit card at 2-3/4" x 1-3/4", it has (11) functions: can opener, knife edge, flathead screwdriver, small ruler, bottle opener, 4-position wrench, saw blade, 2-position wrench and a couple more. Slip it into your wallet or hang it on your keychain, then go get lost.



94073 Survival Tool \$2.95/each

Scary Bright Cree® Q3 Light

Mighty bright for its size, this 8-1/4" x 13/16" dia (with a 1-1/16" dia lens) flashlight has a Cree® Q3 LED bulb. Our VP for Illumination called it "scary bright." Rated for 100-120 lumens, it even has a flashing mode for emergencies. Black aluminum body and a belt-mount carrying sleeve. Recommended by the manufacturer for hunters, security and law enforcement personnel, etc. Uses just (2) "AA" batteries but you still have to provide them.

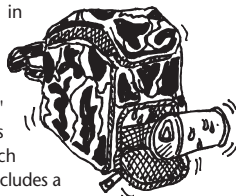


94512 Super-Bright Light \$14.95/each

92293 "AA" Alkaline Batteries \$1.95/pkg(4)

Hide Your Hot Lunch In The Woods

This insulated cooler-tote is in camo canvas so the rabbits won't find your lunch when you're deer hunting. Measures a generous 11" tall x 8" x 6" with a zippered top and access through a semi-circular hatch near the bottom on one side. Includes a short carrying strap on top.



43314 Camo Lunch Tote \$3.75/each

Hot Water Heater In The Woods

You don't have to smell like a polecat just because you're camping. Our 5-gallon PVC solar shower bag measures 23" x 16" with an in-line valve, 25' hose, 1-1/2" shower head and mounting hook. Mfr says 2 hours in the sun on a 70-degree day gets you 95-degree water.



95463 Solar Shower Bag \$7.85/each

Mylar Warmth

They have the look of something designed for the space program. They're mylar, a paper-thin shiny metallic sheet, that comes in handy when your car breaks down in winter, or when you're separated from your climbing group on the slopes of Mt. McKinley. Barring that, they're also a perfect material for a do-it-yourself cold-climate Halloween costume-near impossible to rip by hand, but cut easily with scissors. There's no padding, so they wouldn't be too comfy on your bed, but they sure are warm. They both come folded about the size of a wallet. The Blanket is 52" x 82", the Sleeping Bag is 34" x 84".

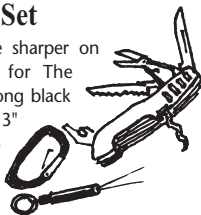


91007 Emergency Blanket \$2.75/each

91432 Mylar Sleeping Bag \$5.75/each

The Sharper Multi-Tool Set

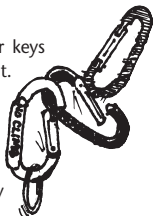
This 3-piece multi-tool kit must be sharper on account of it was manufactured for The Sharper Image®. You get a 2-5/8" long black LED flashlight with a 1" slip ring, a 3" black aluminum carabiner and a 3-3/4" Swissish army type knife with (11) blades including a corkscrew, scissors and all the usual suspects.



43181 Multi-Tool Kit \$12.75/each

Carabiner Quartet

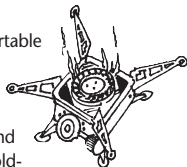
Four carabiners, no waiting. These are for keys and stuff, not for hanging around Mt. Everest. We'll pick a quartet of 2-3/4" x 1-3/8" carabiners in assorted vibrant anodized-aluminum colors, including black and polished silver. They open to a max of 5/8" and each has a complementary 7/8" slip-ring at absolutely no extra charge.



94072 Carabiner Quartet \$2.95/pkg(4)

Micro-Stove

This camping cutie is an incredibly portable stove that weighs less than a pound, folds into a 3-1/2" cube, and comes in its own carrying pouch. It folds out to look very lunar-landing-moduleish and stands on (4) fold-out feet with (4) fold-out pot supporters on top. Measures 6-1/2" square when open, with a 2" dia burner. Takes butane cans (available at sporting goods stores) through a standard Lindal 7/16 NS valve and has a piezo igniter and an adjustable valve for the flame.



94513 Camping Stove \$17.50/each

Pro-Quality Mini Megaphone

Have a blast at the family picnic or your next traffic jam — or when boating, coaching the soccer team, or calling the kids for dinner. Jobar's lightweight Mega Mite™ Megaphone is only 8-1/2" long, with a 5-1/2" dia horn and a fold-down handle, but its 5-watt power output lets you project up to 165 yards. Volume control, on/off switch, voice/siren option, hi-impact ABS body that's shock and weather resistant. Adjust the nylon strap to hang it from your wrist or around your neck. Uses (4) "C" batteries (not included).



92024 Megaphone \$14.95/each

92295 "C" Alkaline Battery \$2.75/each

Like A Candle in The Woods

You will survive with this Survival Candle, a 3-wick burner made of soy and palm wax in a 3-1/8" dia 2-3/8" tin can with a lid. Rated to last up to 36 hours.



95105 Survival Candle \$3.85/each

The Key To Your Heart

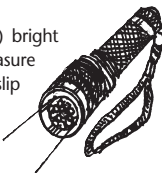
Looks like a thousand other keys but the top has a 3/16" flathead driver, the other end has a #1 Phillips, and the underside is a bottle opener. Comes with a short chain and a slip-ring.



43645 Multitool Key \$3.50/each

Bright Lights, Big Heads

These 4" long mini flashlights have (16) bright white LEDs in their big heads, which measure 1-3/8" dia on 1-1/8" dia bodies. Non-slip grips, push-button on/off and a wrist strap. We'll pick one in a glow-in-the-dark, neon pastel (my-little-pony-ish) color. Runs on (3) AAA batteries, included.



94887 16 LED GITD Flashlight \$3.95/each

Boy Scout In A Bottle

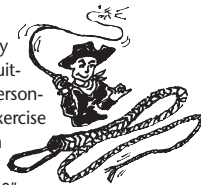
The Survival Bottle itself is an acrylic, 27-ounce water bottle with a screwcap and keeper. Inside is a compressed towel that magically expands to 23" x 11-1/2"; a 52" x 82" Mylar blanket; a 3" x 1" magnesium fire-starting block with a 3" saw blade; a 5-function pen-knife/tool/whistle/thermometer/compass/mirror/magnifier/LED flashlight combo (phew!) powered by a couple of included coin cell batteries.



93668 Survival Bottle \$13.95/each

Lash LaRue Lives

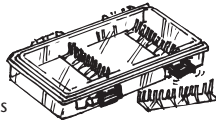
And Lash impersonators can now carry our authentic 6-foot bullwhip. Also suitable for Xena and Indiana Jones impersonators, but definitely not a toy, so exercise extreme caution when cracking. In woven black leather, with an 11" long handle, 5" looped wrist strap, and a 10" popper on the business end. Tested by the Official AS&S Bullwhip Team and found capable of the Hungarian Pig Drover's Crack.



93850 Bullwhip \$6.50/each

Just In Case

We just got this case in. It's translucent plastic (polypropylene), 13-3/8" x 7-1/2" x 1-1/4" deep, with (2) sturdy snap latches. Inside has (3) slide-out brackets that were made to hold (39) spinnerbait lures that we don't have. If you do, put 'em here, but otherwise just toss the removable brackets and you've got a nice, tough storage box for other stuff.



43827 Clear Storage Case \$8.75/each

Digital Forest Ranger

Don't go in the woods in the 21st century without an electronic forest ranger. The Celestron® TrekGuide™ digital compass shows bearings in degrees due north and (16) cardinal points, and includes a digital barometer, altimeter, temp in F & C, bubble level, time, date and alarm on a backlit screen, plus instructions on calibrating the compass and altimeter. We'll pick one in a yellow, orange or black case, with both wrist and neck straps



94272 Digital Compass Plus \$34.95/each

My Cash Is Wrapped in Cash!

This wallet is unmistakable because it's got \$100 bills printed all over the outside. Measures 8-1/8" x 3-1/2" x 1/8" when open but it's a billfold, so it folds in half. Like a wallet. Because it actually is a wallet. Inside is white faux pleatherette, but nice, with (2) bill pockets, (6) credit card slots and (2) pockets under the card slots. Nice for Ben Franklin fans and devotees of irony.

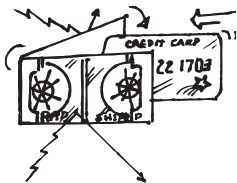


42689 Money Wallet \$3.75/each

The Electronic Pocket Protector

Even as we speak, there are nefarious techno-thieves on the streets ready to read the personal data on the RFID (Radio Frequency Identification) chips in your wallet. Foil them, we say, foil them with these RFID shields. You pick either the 6-1/4" x 2-3/4" sheet to slip into your wallet and fold around your cards, IDs and passes, or the 3-pack of credit-card sized sleeves, 3-1/2" x 2-1/4". Or both. Made in the USA.

- 94688 RFID Shield Sheet \$4.95/each**
94689 RFID Credit Card Sleeves \$9.95/each



NEW!

Slap On Some Safety

These reflective neon orange and yellow (you get one of each) slap bracelets/arm-bands are approx 1-1/4" wide x a foot long and will store flat until you snap them around your arm or ankle to keep you visible and alive in the dark. Our each is a pair.

- 44048 Safety Bracelets \$3.75/each**



Deadbolt Lock Lock

Wrap this 19" long x 1-1/4" hook-and-loop nylon strap around the doorknob and the thumb turn (assuming the lock isn't keyed on both sides) and the lock won't turn from the outside, keyed or picked. This strap basically holds the thumb turn in place, just in case you don't have a very strong human to stand there and do it for you. Patented, and instructions are included. Added security for hotel room doors.

- 43973 Deadbolt Lock \$3.95/each**

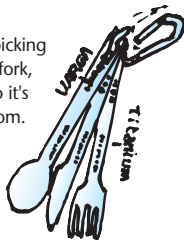


NEW!

Titanium Flatware

Sterling silver is so over. Today's bride is picking this modern pattern of a pure titanium fork, knife and spoon in a matte gray finish, so it's equally at home in the forest or dining room. Won't tire you out eating or weigh down the backpack at a mere 14 grams per piece. Measure 6" long and they come on a small titanium carabiner. Matte finish makes for a sure grip, too. You should probably get a service for 12.

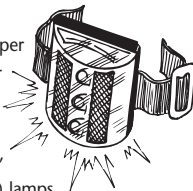
- 95542 3-Piece Titanium Flatware \$24.95/each**



Safety Flasher

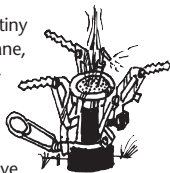
"Laser" safety lights each with super bright LEDs run by (2) "AA" batteries that you supply. It's square and has a flashing or steady LED lamp visible up to 2500 feet (distance may be exaggerated). A 2" x 2-1/2" red plastic reflecting lens covers (3) lamps. Hook it on your belt or pack with the belt clip, use the included elastic strap for arm or leg mounting, or the included aluminum flange to attach it to your bike. It's great for general use as a warning device or as an emergency signal for roadside breakdowns.

- 89594 Laser Safety Light \$2.95/each**



Shirt-Pocket Stove

Camping never got lighter than with this tiny camp stove made to screw onto a propane, isobutane or butane canister. Stores in a little plastic case roughly the size of two cassette tape cases and unfolds to a 2-1/2" dia 4-leg x 3" stand with a 1-1/8" dia burner, piezo igniter and adjustable fuel valve. Legs have 5/8" extension arms. Yes, this is one of those rare cases in nature where legs have arms.



- 95188 Mini Camp Stove \$15.85/each**

G.I. Can Openers

Newly manufactured P-38 Can Opener from the same folks who supply them to Uncle. It folds! into 1-1/2" x 5/8" flat piece which is easily carried and lost. Reportedly works much better than the Asian knock-offs for those who really want to gain entry to the Spam!

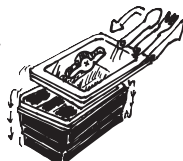


- 20787 G.I. Can Opener \$2.75/pkg(5)**

NEW!

Modern Mess Kit

Nothing says modern like collapsible silicone. This food container/lunch box is microwave and dishwasher safe, and measures approx 6" x 4" x 2" but will collapse to 1-1" tall for storage. For your lunching pleasure, it has a small plastic knife, fork and spoon in a self-storing container in the lid. It's not just for school and work--take it camping, hiking, biking, boating or any number of other active "ings." PA free.



- 95462 Silicone Lunch Kit \$6.50/each**

Light My Fire

C'mon baby, light someone's fire with this magnesium and flint fire-starter kit. The 3" steel hack-saw-type blade and a 3-1/8" x 3/8" x 1-1/8" hunk of magnesium, with a rod of flint embedded in one long side, are on a keychain for carrying but are easily removed from it. With the serrated edge of the blade, shave some Mg into a small pile of tinder. Strike the flint with the opposite edge to spark the tinder-Mg's interest, and you're Prometheus.



- 93825 Flint Fire Starter \$5.50/each**

Tube Tent

Tube tents are tubes in the sense that they're one piece, with floors, and can be used as shelters, ground cover or or blankets in emergencies or disasters. This one is bright orange nylon with an aluminized coating on the inside for insulation. Measures 82" x 36". Includes 23 feet of nylon rope for hanging between trees or posts and (4) 9" zinc-plated steel stakes.



- 94820 Emergency Tube Tent \$19.75/each**

Big Bug Net

Entomologist and janitor alert! Catch butterflies and other bugs (and errant bats) in this oversized, but very collapsible, critter net. The sturdy aluminum handle extends from 18" up to 30" and the removable 14" dia ring folds down to a 11" x 3-1/2" eyebrow shape. The fine-mesh nylon net is conical and a full 36" long. Very nice.



- 93422 Bug Net \$12.75/each**

Green Laser Par Excellence!

Da Mare could use this to point out cracks in the infrastructure at Wrigley Field. You, having a forgiving nature, will resist the urge to point out cracks in da mayor's infrastructure. You will, of course, use it to point out chimney cracks to the tuck-pointer, a cracked limb to the tree-trimmer, and the crack in your profit picture during a slide presentation. You can do all that and much, much more with the bright light from this 5mW green laser pointer. It's an unbelievable tool. If you need a laser pointer that seems to go on forever and is so strong that you can actually see the beam in the dark, it will be the best low-cost investment you ever made. Or the coolest high-end toy. The 532nm Class IIIa light is 5-5/8" long x 1/2" dia, with (2) "AAA" batteries (included), a momentary-on switch, pocket clip, and case. An absolute necessity for construction, surveying, warehousing, inspection and other large sites. And for playing in the dark.

92512 5mW Green Laser Pointer \$14.95/each
94901 Red & Green Laser Combo \$22.95/each

Sometimes Violets Is The Answer

Our common red or green pointer too blasé for you? Make your point violetly with one of these rare violet laser pointers. Its non-slip black rubberized case with silver accents is 6-1/8" long x 7/16" dia, with a momentary switch and a pocket clip. Includes the (2) "AAA" batteries you'll need. You're welcome.

94657 Violet Laser Pointer \$14.95/each

The Kaleidoscopic Violet Array

Our lovely violet laser pointer has an adjustable kaleidoscopic lens for making pretty patterns, but unscrew the top and it's a standard, but vibrant violet, pointer for running meetings. Either way, the cat will love it. Measures 6-3/8" long with a pocket clip and includes a pair of "AAA" batteries.

95094 Kaleidoscopic Violet Laser \$15.95/each

A Multifunctional Adjustable?

This rotating LED pedestal puts a little extra pizzazz in awards, displays, tchotchkes or cocktails. The package calls it the "ISO9001 Multifunctional Adjustable," and a "Crystal Rotary Slide Show" which we call a language problem, but it's still pretty slick. This black 4-1/2" dia x 1-3/4" tall display pedestal with a mirrored top has oscillating green, red, yellow and blue LEDs at the center. The whole shebang will turn at 1 rpm or sit still if you can't stand the excitement. Powered by (3) "AA" batteries that you buy, or by the included wall adapter.

94433 LED Pedestal \$7.95/each
92293 "AA" Alkaline Batteries \$1.95/pkg(4)

Let There Be Work Light

This compact light functions as a 7-LED flashlight or a 30-LED, 75-lumen uber-bright work light, or both at once. It'll hang from a fold-away swiveling hook or stick up by a magnetic mount on the side. Measures 8" long x 1-5/8" dia in a square-ish, rubberized housing, and lasts up to 12 hours on a pair of included "AA" batteries.

94713 Work Light \$6.95/each

Fascinating Fun With Diffusion

Twist the barrel of this green laser pointer and watch the diffusion lens multiply the dots and spin them in fascinating kaleidoscopic patterns. Perfect for rave parties, DIY discos, or getting kicked out of movie theaters. Guaranteed to make a cat at least schizophrenic. Measure just over 6" long.

94841 Kaleidoscopic Laser \$19.95/each

Tootin' Our Laser

We don't like to brag, but it's tough not to in a case like this. This is a wonderful pen-shaped laser pointer, 5-1/4" long, flat black or silver with gold pocket clip and head. It throws a red point a loong way (we've thrown it two city blocks, and it would've gone farther, but buildings got in the way). And what are we so proud of? We've seen a very similar item—not identical, mind you, but essentially the same—in one of those glossy, toys-for-grown-men catalogs. Their price? \$20! We're proud not to be profit-mongers; buy it here and you can take pride in your smart shopping habits. Batteries included.

91071 Red Laser Pointer \$9.95/each
94901 Red & Green Laser Combo \$22.95/each

Don't Move!

Our wireless motion-sensing light has (7) bright white LEDs in a 3-1/8" dia mirrored face that throws light approx 15 feet. This makes it great for small rooms, large closets or gigantic doll houses. Housing is 4-3/4" x 4" x 2-1/8" in white plastic on a pivoting turntable that rotates 360 degrees. Detects motion within 10 feet, stays lit for approx 60 seconds, but also has an on-off switch. Battery housing (you add a quartet of "AA"s) is gasketed for water resistance. Includes mounting hardware. Made by i-Zoom®.

94796 Motion Light \$9.95/each
92293 "AA" Alk Batteries \$1.95/ pkg(4)

This Little Light Of Ours

Don't hide this light under a bushel. Probably couldn't anyway, since it features (24) flashing, spinning, pulsing red, green and blue LEDs. It picks the patterns, and it re-triggers to external sounds. Looks like it came from outer space, is black or translucent white (we'll pick) and plugs into the wall via a 3-foot power cord. Mounts via (2) keyed mounting slots on the back. Measures 5" dia x 1-3/8" tall at the center. Rated for 8,000 hours of flashing fun.

95169 LED Flashing Light \$11.95/each

Mesmerizing Egg

More goose-sized than chicken-sized at 3-3/4" tall x 2-3/4" max dia, this soft, translucent-rubber egg glows with color. It can be set to stay one hue, or to change very slowly from purple through blue, green, orange and red to purple.... Very Zen. Or very cute in an Easter basket. Runs on (3) replaceable button-cell batteries, included.

93768 Color-Change Egg \$5.75/each

The Electric Butterflies

A failed folk-rock group from the Summer of Love? No, a trio of pretty lepidoptera oscillating through many colors via the magic of fiber optics. They have a 3" wingspread and sit on a 1-1/2" dia base that holds the (3) included and replaceable button-cell batteries inside. You'll get (3), at least (2) different, along with self-adhesive tape to stick them somewhere. We like them as party lights, but they'd also be great on a hat.



94668 Flashing Butterflies \$5.95/pkg(3)

Grande Plasma Ball

This plasma ball from TEDCO Toys® has a 6" dia glass globe atop a 4-7/8" square x 3-1/2" tall base and throws swirling arcs and dots at the inside of the globe, just waiting for the electricity in your hands to make them go biz-zare-o. It might even make you scream, "It's alive!" Mesmerizing, to say the least. Steady-on and sound-sensitive modes. Comes with an adapter and 6-foot cord.



70178 Plasma Ball \$32.95/each

A Little Lightning

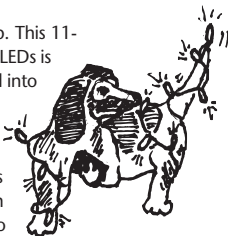
Despite parental advice, here's a good reason to sit in a dark room and think small. This Plasma Storm isn't as large as a standard plasma ball, so not only is it much more affordable - the effect is concentrated and startling. When turned on, the 3" dia clear globe (think baseball size) fills with blue stems that flare to pink, looking like dozens of electric flowers searching for a way out. Very Cool. Comes on a black-plastic base with an on/off switch, and has a 6-ft power cord with transformer.



92222 Plasma Storm \$19.95/each

Light Yourself Up

No plugs needed to light yourself up. This 11-foot light strand with (20) tiny white LEDs is powered by (3) "AA" batteries tucked into an easy-to-conceal little box. Modes include off, flashing and steady-on, depending on just how festive you want to look. Battery life is projected to be 72 hours, which means you, or your poodle, palomino or Presidents Day centerpiece can be flashing for a whole 3-day weekend.

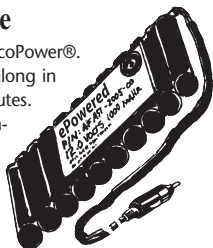


94460 Battery LED String \$8.75/each

92293 "AA" Alkaline Batteries \$1.95/pkg(4)

Go Green or Go Home

Tesla cars have nothing on EzEcoPower®. This adapter kit will let you zip along in your newly electrified car in minutes. Just slap the magnetic photovoltaic transmitting EzEcoPower® insignias below the logos on your car—you get (2) for the front quarter panels and (1) slightly larger for the trunk lid. Then attach the magnetized round plug-in-cover on top of your gas cap (we pick chrome, silver-gray, white or black). Finally plug the 1.21 watt wireless power receiver into your cigarette lighter socket and you're a green machine without emptying the kids college tuition fund.



44315 Electric Car Converter \$49.50/each

Thumbnail Flashlight

Hook these on the zipper pulls on your jackets and you'll never be in the dark again. Tiny LED lights measure 1" x 9/16" in a 5/16" thick oblong, and come on a 7/8" long lanyard clip. We'll pick some that will go with your eyes, in blue, green, black or red. Include little coin cell batteries that can be replaced if you're the sort of person who does that.



95313 Zipper Fob LEDs \$3.90/pkg(3)

Not Just Violet, But Ultraviolet

This pocket-sized mini-flashlight has (9) 405nm ultraviolet LEDs and myriad uses, from checking U.S. currency to working the door at your ultra-hip downtown clubs, spotting radiator and transmission fluid leaks, mineral identification, and (yes, it's true) locating lost scorpions in the dark. Measures approx 3-3/4" long x 1-1/8" dia with knurled sections so you won't lose your grip, and a wrist strap in case you do. You supply (3) "AAA" batteries and the scorpions.



95357 UV Flashlight \$8.95/each

92294 "AAA" Alkaline Batteries \$1.95/pkg(4)

Is That A UV Light In Your Pocket?

Yes it is. As a matter of fact, it's a pocket UV flashlight for making sure you can get back into the dance. Has (9) 365nm UV LEDs and measures 3-3/4" long x 1-3/16" dia with a black knurled housing and a 5" wrist strap. Also good for checking currency, looking for radiator or trans fluid leaks, mineral identification, and spotting scorpions in the dark. You add a trio of "AAA" batteries and the scorpions.

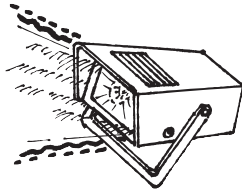


95446 Small UV Light \$13.75/each

92294 "AAA" Alkaline Batteries \$1.95/pkg(4)

Party Like It's 1972

This compact 5-LED strobe light takes (3) "AA" batteries that you should buy from us, so you'll have enough cash left to buy the orange juice for the Harvey Wallbangers. The strobe measures just 4-7/8" x 3-1/4" x 2" and has a pivoting mounting bracket, but you could just stand it on the floor. Flashes approx (3) times per second. Now go walk like a pharaoh.



94169 Compact Strobe Light \$8.95/each

92293 "AA" Alkaline Batteries \$1.95/pkg(4)

Long, Bright & Skinny

Add your own jokes. This super-bright Utilitech 120VAC LED fixture measures 18" x 2" x 1/2" thick, which makes it perfect for an under-counter light, but useful pretty much anywhere. Has (22) bright white LEDs and draws only 3W. In a white plastic case with a polarized plug on a white 6-foot cord, it includes an inline thumb switch to add if you want. Includes (2) screws to fit the keyed mounting holes on the back. UL.



43440 LED Under Cabinet Fixture \$14.75/each

Ouch!

Looks like a cheap kid-sized tennis racket, but brother, this ain't for the kids. It's actually a fine way for adults to work on their upper-body strength and kill bugs at the same time. 18" long, with a 6" wide paddle lined with metal grid. A coil in the handle sends high voltage through the paddle when a button is pushed, hit a bug with it and the bug will bug you no more. We've seen these in other catalogs for about twice the price, so buy it from us. 2 AA batteries, not included.



27356 Insect Terminator **\$5.95/each**
Special Price! **\$3.95/each**

NEW!

Put A Charge In Your Bugs

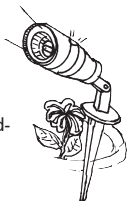
This handy little gray plastic bug zapper, shaped like a lantern, is powered by an internal battery that's rechargeable via a USB charging cable. Stands 11-1/2" tall x 6" wide x 1/2" thick and will stand on a 2-1/4" wide base or hang from a 3/16" hook on the top. Has (4) UV LEDs above the deadly lattice-work center.



95464 Bug Zapper **\$12.50/each**

Automatic Indoor Malibus

Light up your potted plants just like the ones in the gardens of the stars. Our each is a set of (3) small LED Malibu lights, 1-13/16" dia x 2-1/2" long on a 3" stake. Stick (3) "AAA" batteries (not included) in each teensy photocell and they'll turn on when the room gets dark, saving you another onerous chore.



43316 Auto Malibus **\$5.50/each**

NEW!

Floating Morphers

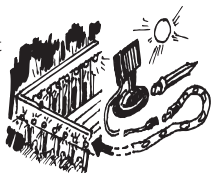
Our each is a 6-pack of battery operated jumbo LED tea lights made to float in your pool, pond, bathtub, sink or any other body of water. They're good on land, too: fireplace mantle, night stand, dining room table, the edges of a walkway—you get the idea. Measure 2-1/4" dia x 15/16" thick, and morph through red, green and blue and yellow for added fascination. Run on (2) included button-cell batteries each. Light up your life.



44122 Jumbo LED Floating Lights **\$3.95/each**

Solar Rope!

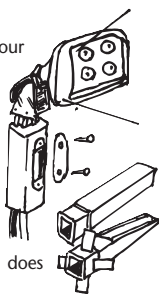
Those long boring nights spent recharging your rope lights are finally at an end. This 16-1/2 foot rope light is 3/8" dia with (50) white LEDs inside. Mount the 2" x 1-5/8" solar cell in the yard or on the deck, plug the rope in and (8) hours of sunlight will give you up to 12 hours of glowing rope when the sun goes down. Includes the rechargeable NimMH battery, ground stake and hardware. Has standard on/off or auto modes. Water & weather resistant and rated to last more than 100K hours.



94709 Solar Rope Lights **\$14.95/each**

The Light In The Forest

Throw a little light on your garden, and your evening cocktail session on the deck will seem like it's in the Bahamas, where everything is better. Our 120VAC, (4) LED floodlight has 1W collimated white LEDs (comparable to a 30 W halogen) in a waterproof housing, 5" x 3-7/16" x 2-1/8", with a pivoting bracket, insulated 9" leads and a 2-part mounting stake. Needs to be hardwired—no plug included, but does include hardware and gaskets. ETL listed.



43528 4 LED Flood **\$12.50/each**

Smart Lights

Not as smart as your phone, but pretty bright in the world of light strings. You get (25) 1" dia white globes with white LEDs inside, on a 16-foot line, powered by (3) D-cell batteries. You set them for steady on or flashing, and for a 6-hour on, 18-hour off duty cycle. Rated for indoor or outdoor use.



43937 Battery Light String **\$10.95/each**
92296 "D" Alk Batteries **\$3.50/pkg(2)**

Let The Sun Light Your Yard

Yes, the sun already lights your yard, but with this set of (100) solar-powered white LEDs, it will light up the yard at night, too. On a 40-foot cord attached to a solar cell and a NiMH rechargeable battery, it operates in steady-on or flashing modes. Eight-hour charge cycle. Internal sensor detects ambient light. Includes mounting hardware, mollies and a 7" mounting stake. Great for modeling or doll houses.



94916 Solar Yard Lights **\$19.75/each**

Repel Your Rodents Sonically

This solar-cell, sonic Rodent Repeller™ has a 2-1/2" dia x 15/16" head with a solar cell that charges a "AAA" battery. Emits a 400Hz square wave that the manufacturer claims will vex gophers, moles, shrews and voles, which are field mice in this country. The whole shebang is mounted to a 9" plastic stake which, when pounded into the lawn, is water- and lawnmower-proof with a sealed main power switch.



95413 Rodent Repeller **\$8.95/each**

The Light In The Bottle

Leave these corked empty bottles on the deck, with all of the other empties, and the built-in solar cell will make them glow when nighttime comes. It's as if someone trapped Tinkerbell in a pop bottle! Also nice when hung in the trees by the included twine. They're accent lights, not meant to illuminate your back yard, just meant to make it look more magical. Measure 9-1/2" tall x 3" dia, and we'll pick one in solid aqua, light green, rose or purple.



95113 Solar Bottled Light **\$6.75/each**

Astronautical Snack

Freeze-dried Neapolitan ice cream, it says on the foil package, just like the astronauts got if they ate all of their freeze-dried peas. Not frozen, of course, or even chilled, but you get one yummy pack, ready to eat, just under half an ounce, which is more than you'd think.



89036 Freeze-Dried Ice Cream **\$4.00/each**

Jolly Barry

Why does Roger always get the credit for the skull and crossbones pirate flag? We feel it is time to share and have elected Barry to the post because he just walked by the vast editorial department here at A.S.&S. (AKA "my desk") Our Jolly Barry flag is 3ft x 5 ft., black polyester with a reinforced edge containing grommets for flying. It has the traditional skull and crossbones in white with the added filip that the skull is wearing an eye patch! Sail Away!!



91520 Jolly Roger Flag \$4.50/each

The Renaissance Is Here Again

You can't keep a good barometer down, and this one, originally designed in the mid-17th century by Evangelista Torricelli (who sounds like a lady but was a dude) and perfected by Goethe (yes, that Goethe) is worth returning to. Stands 7-3/8" tall on a 3" dia base and is basically a 4" dia globe. You'll need cool and warmed distilled water, a little food coloring, and the ability to follow the directions, after which it will tell you the barometric pressure, just like it did for Goethe. Mighty pretty to look at, too.



94784 Goethe Barometer \$28.95/each

Clever Idea #763

This idea is for the birds. Literally. A green plastic perch, dish, and dispenser that you can screw onto an inverted plastic pop bottle to convert it into a bird feeder. Obviously, the bottle should have been emptied of pop and filled with seed. One of those "100 things to do with old coat hangers" ideas that really works!! Complete with instructions and bail to hang the completed feeder.



89308 Wild Bird Feeder \$2.95/each

See A Crystal Ball In Your Future?

Well, if you had a crystal ball, you'd be able to see that there's a crystal ball in your future, and you'd know not to pass up this very, very nice glass gazing ball. It's 4-1/4" dia (and heavy) and comes with a footed dark-wood stand that spins smoothly. The stand is just over 3" dia. Together, the ball and stand are 6-1/4" tall. Comes in a presentation and storage box. The perfect accessory for your next fortune-telling gig.



94069 Gazing Ball \$24.95/each

Mirage Maker

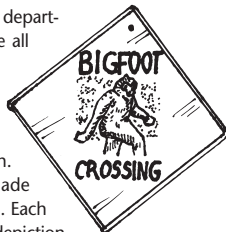
Absolutely incredible device! A precision optical instrument that creates three dimensional images of objects of your choice where there is nothing. Drop pennies, keys or similar small objects (your sister won't fit) into the 2-3/8" dia opening of this 9" dia x 3" high flying saucer shaped disc, and a perfect image of the object will appear floating above it. The image is so real friends will try to grasp it, but their fingers will close on thin air! Use it as a high tech centerpiece with a flower as the object! A booklet (included) explains the magic. New coating provides protection for the mirror surfaces. Highly recommended. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



88375 Mirage \$39.95/each

Critters Crossing

Welcome to AS&SDOT, the better department of transportation. We provide all the highway, driveway, hallway, deck or bathroom crossing signs that the government neglects to post because they don't know what's really crossing your path. Mount your very own well-made indoor/outdoor critter-crossing sign. Each is metal, 12" square with a graphic depiction of the critter(s), realistic or otherwise, and each hangs diagonally from a pre-drilled 1/4" hole.



94016 Bigfoot Crossing \$12.95/each
94950 Dinosaur Crossing \$12.95/each
94949 Cat Crossing \$12.95/each

Head For Hialeah

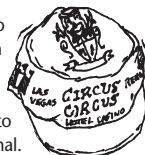
Our favorite rubber horse's head mask might unsettle the other folks on the bus, but don't let that stop you. Measures 17" long from genuine fake horse-hair mane to wide open nostrils and mouth, which are open so you can see through them. (You really have to see this on someone to appreciate it!) This colt's a sorrel/bay - OK, brown - with a white blaze and great big eyes. Looks a little like he's not real happy about going into the gate. Wear it with, yes, jockey shorts.



94352 Horse's Head Mask \$24.95/each

Send In The Clowns

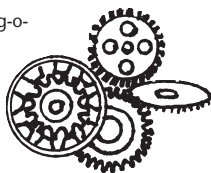
These official Circus Circus® Hotel/Casino painters' hats are in neon pink and white with the logo on the front and the Circus Circus seal on top, complete with the clown above the elephant and lion rampant. Guaranteed to look stunning with any outfit, casual or formal. (The more formal the outfit, the more stunned they'll be!) Adjustable headband to fit all noggins.



42003 Neon Painters Hat \$3.75/pkg(3)

Gear Up For The Past

Hey, steampunk! We got your bag-o-gears right here, mostly the sort of thing that went into clocks and watches before quartz crystals and cell phones, when stuff was much cooler. But wait. Don't plan on building an actual machine with these gears--they're strictly decorative. No one will know that, though, when these industrial beauties are hanging from a chain around your neck. You get about (20) gears and flywheels in sizes ranging from 1/4" to maybe 1-1/4" in brass, bronze and gold tones.



94893 Decorative Gears Galore \$5.95/each

Umbrellas For Giant Mai Tais

You won't find any of those dinky little paper umbrellas in the drinks at our office luau. We use these 4-1/2" dia plastic bumbershoots on top of long straws to decorate our all-day daiquiris. You get (4) umbrellas in assorted colors, plus (100) plastic bendy straws, 9" x 3/16". You'll find that they stand up best with the bendy part is toward the bottom.



43340 Giant Drink Umbrellas \$1.95/each

SURPRISE!

Mystery boxes of stuff like what you see in the catalog. Maybe we had a little left but not enough to continue the listing. Maybe we only got a few as part of an odd lot. Maybe we lost some, and just found them in the warehouse. You will get items which originally listed for at least \$25.00 total in our catalog (or would have, if we had enough). You pick. The "electro-mechanical" box has things like motors, switches, hardware and components that are useful parts but want to be worked into something bigger. The "consumer" box has more ready-to-go type items, and things that don't have as technical a flavor, like bottles, toys, books, and giant rubber bands. The fun is in the mystery and surprise. Perfect if you don't know what to give Aunt Maude and Uncle Ned, or if you can't decide how to bring your order up to the minimum. Every couple of months the contents will keep changing, so even if you have gotten a box before, feel free to order again!!



23607 Elect. Mech. Hardware Box \$10.00/box
23610 Consumer Box \$10.00/box

NEW!

Save The World

This 5-5/8" dia plastic globe (that's 1:90,000,000 scale) features a coin slot off the coast of Alaska. Sits on a black, 3-3/4" base. You access your savings through Antarctica, but don't worry--your assets will never be frozen. It's a political globe, which means it's got countries on it, so you'll learn something as you save money.



95528 Global Bank \$10.95/each

Radiometer

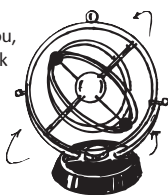
Another oldie but goodie. 5" high evacuated clear glass stand 3" in diameter at the top. A four bladed vane is balanced on a needle inside the sphere. Because opposite surfaces of the vanes are black and white, incident radiant energy is absorbed or reflected to a different degree. The result is a spinning vane. The brighter the light, the faster it spins. Simple, but compelling. Brief explanatory instruction sheet included.



3817 Radiometer \$13.95/each
3817P2 2 Pack SAVINGS! \$23.95/pkg(2)

Desktop Atom

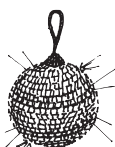
Yes, your desktop is made of atoms (you, too) but this is a 7" dia chrome and black model of an atomic structure (Boronish, Paul says) that keeps on turning via the magic of electromagnetics, at least until the 9V battery you put in it wears out. Stands approx 9" tall on its base. Ignore that "perpetual motion" on the box, unless you have a perpetual battery. Minimal assembly required, but a maximum person like you won't have a problem with it.



95421 Atomic Model \$14.85/each
92297 9-Volt Alk Battery \$1.95/each

Tiny Dancer...

Get her this tiny disco ball to boogie to. It measures a cute and sparkly 3-7/8" dia and is covered with 1/4" mirror squares. Hangs on a 2-1/4" loop, but you'll have to turn it yourself.



43812 3-7/8" Mirror Ball \$3.75/each

Self-Sculpting Sand

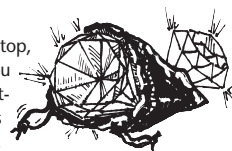
A real desktop mesmerizer. This 7"x 5" moving sand sculpture creates endless sand-dune vistas, and can be so easily flipped to start over that you need never go back to actually working. The sand is so fine it's nearly liquid, and comes in varying shades, plus a little glitter. Black base and frame. We'll pick sand in shades of orange, purple, green or red for you.



93744 Sandscapes \$14.75/each

Ginormous Gem

Bigger than a baseball across the top, this is one ginormous jewel. You pick a clear or deep-translucent-blue, 24% lead crystal, cut-glass gem. It's 3-1/8" dia at the top, tapering to point 2-1/8" deep. Could be mounted in a stunning, but really, really, really big engagement ring.



93959 Clear Crystal Gem \$12.95/each
93960 Blue Crystal Gem \$12.95/each

Drinking Bird

You're buying the drinks and this wacky, yet debonair, bird with a top hat and plastic base (7" tall OA) can't get his fill of water. Get him started, and he dips his beak into your glass repeatedly. How? Fluid inside his glass body condenses from the evaporative cooling of the water off the bird's beak, making it top heavy and dunking it back into the water. The condensate rejoins the liquid pool in the bird's bulb, and he tips up again. Process continues indefinitely. It works, but it's not any more than moderately well made, and not any more than moderately priced. **WARNING!** The fluid and dye inside the bird can permanently stain, and the bird's glass body can easily be broken. Children are fascinated by the bobbing bird, and the educational possibilities are great. But they should watch him, not fondle him!! Manufacturer warning states this item is not intended for children 8 and under. **WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



3808 Drinking Bird \$5.95/each
3808P3 3-Pack SAVINGS! \$15.75/pkg(3)

Oddly Compelling Timer

CJ, our House Polymath, and a guy not easily compelled, called this thing "oddly compelling," and we agree, because we were oddly compelled. It's your basic hourglass with blue fluid inside that foams and bubbles when you turn the whole thing over, and there's something about the bubbles. Measures 6-3/8" tall x 2-5/8" dia and the time it measures depends on how much you shake it, but it's always compelling.



95277 Hourglass Sudsglass \$9.95/each

Perpetual Motion

Spin this spindle and watch it turn in perpetuity!! Well, for a long time anyway. Inside the 5-1/2" long colored plastic spindle are magnets which are repelled by magnets in the 5" x 3" black plastic base. The variously colored spindle floats in the air above the base thus virtually free of normal friction. Nifty desk toy named "Revolution". **WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



89340 Lighted Revolution \$9.95/each

Shop for hundreds more House & Garden items
 with Photos at www.sciplus.com

Not-Just-For-Vegetables Brush

This classically shaped veggie brush, which says "ASTONISH" on the end, has a hand-contoured wooden handle 2-1/8" long x 1-1/2" dia with head of flared 5/8" long stiff nylon bristles in a slightly convex 2-3/4" dia circle. Just as useful on pots and pans as it is on paws, potatoes, Pirellis or anything else that needs a good scrubbing.



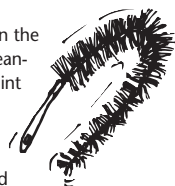
43265 Scrub Brush

\$3.95/pkg(2)

NEW!

A Brush With Greatness

Don't go looking for the biggest bottle in the world, this is an appliance brush, for cleaning the coils in the back of the fridge or lint from the dryer. Plastic handle is 9" long and brush is an additional 23" x 2-1/4" dia. Could also be used to clean your 50mm cannon. It's flexible, and we'll fold it before we ship, so as not to alarm the mail carrier. Unfold it and let the brushing begin.

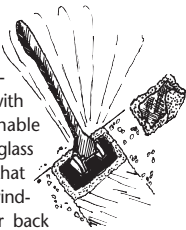


95516 Big Brush

\$4.50/each

Hand-held Swiper

As seen it on TV! Called THEEASYWIPE, this window cleaner has a 14" long pivoting handle ending in a 5" x 3-1/2" pad with a removable and machine-washable microfiber cover. It's designed to clean glass with just water and to fit easily into that tricky space where the inside of your windshield meets the dashboard. Works for back windows, too. Even works in trucks. And houses.



94078 Microfiber Glass Wiper

\$3.95/pkg(2)

Auto-Squirter

Our motion-activated dispenser will take liquid soap or hand sanitizer and pour either into your hand without you ever having to touch anything. Stands 7-1/4" tall x 2-1/2" dia in stainless steel on a water-proof stand. Holds 8 oz, is easy to fill and if you like to touch stuff it also has a manual trigger. You add (4) "AAA" batteries.



95017 Hands-Free Dispenser

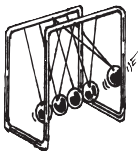
\$12.75/each

92294 "AAA" Alkaline Batteries

\$1.95/pkg(4)

Swingin' Desk Toy

Newtonian demonstrator for science teachers. Mindless play for the rest of us. These are shiny, nicely balanced, high-performance examples of the classic Newton's Cradle - a ball on one end of a row of (5) suspended, barely touching balls swings into the others, and the ball at the opposite end reacts to the collision. The 11/16" dia balls in the small version (all-metal frame 6-1/2" high x 4" x 4-1/4") will collide about 30 times. The 7/8" dia balls in the large version (metal frame 5-1/4" high x 4" x 6", with a wooden base) will collide about 100 times. Awesome. Even more awesome that we paid someone to count the bounces just for you! (Unpacking note: Less awesome if you just yank it out by the suspension lines and pull a couple of balls loose. Be gentle.) **WARNING: CHOKING HAZARD**-This toy contains a small ball. Not for children under 3 yrs.



93847 Newton's Cradle, Small

\$9.95/each

93848 Newton's Cradle, Large

\$19.95/each

Nail Brush Plus

Fingernails aren't the only thing you can brush with these plastic, 3" long nail brushes with nylon bristles. You'll get a trio and we'll pick the colors, which will probably match your toolbox or both bathrooms maybe.



95048 Nail Brushes

\$2.95/pkg(3)

Pull-N-Scratch

It's either a telescoping aluminum backscratcher, a fork for people whose elbows don't bend, or a sand rake for miniature Zen gardens. You pick. The 5-draw shaft extends from 6-5/8" to 20-3/8" long, the 5-tine rake is 1-3/16" wide, and it has a pocket clip.



93640 Pocket Scratcher

\$3.75/each

Wiper Pills

These mighty handy wipes start at 3/4" dia x 1/2" thick and come alive (in a manner of speaking) when you drop them into a glass of water. Unfold one to 9" x 10" and use it to clean up the kids--or yourself--and you'll never leave home without them. Each pack is a plastic tube of (8) wipes, which makes them great for purses, glove compartments and campsites.



43481 Pop Up Towels

\$2.95/pkg(3)

*Call Pat or Paul if you
have stuff like ours to sell!
(847) 647-0020*

Just Add Water

Our each is (2) compressed towels, which look like short stacks of chips on your last night in Vegas, or miniature hockey pucks, but pour water on them and watch them grow into blue & white striped cotton towels to dry your tears with when the chips are down. Measure 1-3/4" dia x 1/2" thick and grow to 12" x 27-1/2" when wet. Biodegradable too, but surprisingly sturdy, with no alcohol, no lotion, no nuthin' but towel. No mom should leave home without them. You pick the ones in the plain pack or the camo pack.



43483 Plain Pack Towels

\$1.75/each

43492 Camo Pack Towels

\$1.75/each

Pottery Can

This watering can isn't a can, but a cream-colored terra cotta (feels like slipware) watering pot, with a fruit motif painted on one side. Measures 7-1/2" tall x 6-1/2" dia with a handle and a 4" spout. Home potters could probably glaze this, but it holds water as is.



43324 Watering Pot

\$4.50/each

Not For Big Mouths

A lovely mini-funnel, made for pouring Dad's special medicine into a hip flask, but just dandy for filling salt and pepper shakers or anything else with a little yap. Stainless steel with a 1-3/8" ID intake mouth and a 5/16" ID outlet. 1-7/8" tall OA.



92731 Stainless Funnel

\$1.75/each

April Fool Game Instructions

We have placed an "April Fool" fake item somewhere in this catalog. Be one of the first three hundred customers to find the bogus item and we will include a free prize with your order. Just tell us on your order form which item it is, or tell our customer service rep while you are placing your order by phone, or enter the correct item number directly into the "Quick Add to Cart" box in your shopping cart on our web site (you will not find the item anywhere on the site), and get your prize! You must place an order by April 31, 2016 and figure out the fake item to get the fabulous gift.

Good Luck!

Insecticidal Solar Accent Light

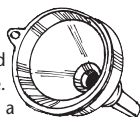
Looks like a mini version of an old street lamp, but it's solar powered with rechargeable batteries, and it makes a lovely accent light in the garden. It's also a killing machine, using that solar power to zap the bugs that are heading for your neck. Measures 6" across x 8" tall (14" tall mounted) in black plastic and can be hung or mounted on the included 3-piece stake.



94761 Bug Zapper Lamp \$9.95/each

A Funnel As Big As A Hat

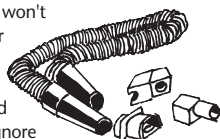
If the Tin Man had been plastic, this would have been his lid, and he'd have been rust-free. Our giant red-plastic funnel is 9-3/4" dia with a 3-1/8" long x 15/16" ID neck. Just under 10" tall top to bottom. Hang it by the little tab with a hole on the top edge. Buy (3), get a tennis ball, and run the biggest shell game in town.



93937 Giant Funnel \$3.95/each

Nature Abhors A Short Vacuum

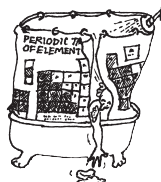
You say your vacuum cleaner won't reach your schmutz? We feel your dirt. This flexible 1-1/2" dia PVC vacuum-cleaner extension hose measures approx (4) feet long and stretches to approx (13) feet (ignore the 20' on the box). Comes with (4) adapters to fit a plethora of vacuum cleaners (yes, vacuums come in plethorae), which the manufacturer says includes most vacuums.



43279 Vacuum Hose Extension \$9.75/each

Shower With Bismuth

Now you can shower with iodine, thulium, titanium and all the other elements when you hang up this translucent vinyl periodic-table shower curtain. In full color, 71" square, it's also suitable for hanging in chemistry labs or fashioning into an extremely geeky rain poncho.



94473 Periodic Shower Curtain \$30.95/each

Mirror, Mirror, etc, etc, etc

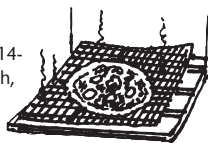
Don't look back in anger, give everybody a mirror and let them look for themselves. You get a pack of (10) 2 1/2" x 1-7/8" hand mirrors in really thin little white plastic snap-shut cases. Front says "Check your Smile-Colgate" but at these prices, so what?



42255 Cased Mirrors \$3.95/pkg(10)
42255P50 Pack Savings! \$14.50/pkg(50)

Crispy Mat

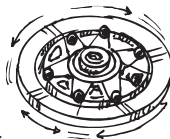
Call it the fat-free oven mat. It's a 14-5/8" square grid, with 3/16" mesh, coated with PTFE (polytetrafluorethylene), a standard non-stick surface whose name you'd recognize. The manufacturer, Home Solutions®, recommends it for pizza, chicken nuggets, oven fries, rolls, baguettes, fish sticks and anything else you want to cook crispy on an oven rack.



95018 Crispy Mat \$3.75/each

Lazy Little Susie

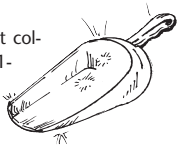
This light-duty Lazy Susan has a 4-3/8" dia clear acrylic turntable with (6) ball bearings atop a 7" dia acrylic base. Sits 3/4" tall and would be dandy inside a cabinet or under a dinner plate for serving.



43551 Small Lazy Susan \$2.75/each

Super Duper Scooper

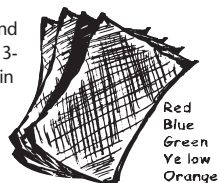
From our over-sized kitchen-instrument collection comes this monster scoop, 11-1/2" of mirror-polished aluminum made to scoop up to 85 oz of grain, feed, ice, seed or anything else you serve 85 oz of. Measures 6-1/4" wide with a 5" long contoured handle. Perfect if you have a horse or elephant ranch, or you could get a pair and invent aluminum jai alai.



94672 Big Scoop \$18.50/each

Absorbant Rainbow

This is the pot of sponges at the end of the rainbow. You get (10) 5" x 3-3/8" x 1-1/8" sponges wrapped in polyester scrubbing loop fabric, (2) each in red, yellow, blue, green and orange, some of which are almost certain to complement your kitchen color scheme.



43309 Sponges \$3.50/each

Don't Stick With These

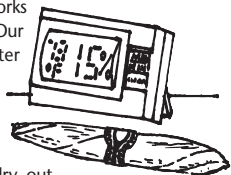
Silicon means nothing sticks around for long. You get a 3-pack of blue silicon pan liners for your cooking and baking needs, (1) each at 8" square, 9" round and a 9" x 5" rectangle. For use in traditional or microwave ovens, all are .029" thin and are good up to 450F.



43343 Silicon Pan Liners \$3.75/each

Super-Mini Hygro-Thermometer

Keep the plants happy, the corks tight, and the tobacco moist. Our tiny hygrometer/thermometer combo is made for greenhouses, wine cellars/fridges, and humidors, but works equally well for your bedroom, because you don't want to dry out either. Measures 2-1/16" x 1-9/16" x 9/16" thick with a 1-5/8" x 11/16" digital LCD read-out. Shows temps from 14-140°F (+/- 2); humidity from 10-99% (+/- 6%), with min/max readings and a clear button. Stands on an easel or mounts with tape or a tiny magnet, all included, along with a button-cell battery.



93573 Mini Hygro-Therm \$13.95/each

Can You Top This?

You get a pair of these dishwasher-safe canning funnels (so you can can-can!) for putting preserves with big lumps into jars. Measure 4-3/4" dia at the top with a 2" ID bottom.

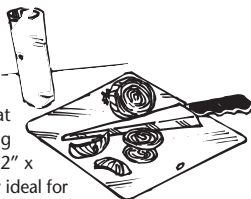


41996 Canning Funnels

\$2.75/pkg(2)

Flat Mats

Let's cut to the chase here -- buy these the first time you read this, or they're going to be gone! There aren't that many of these flexible chopping mats, and the versatile 15" x 12" x 0.024" thick mats are not only ideal for small kitchens where every inch counts, they're great for any kitchen, and for cookouts, camping and picnics. Our each is a set of (2) of the translucent Euro-look mats that protect countertops from sharp knives and fresh-from-the-oven cookies, and protect food from outdoor surfaces. They can be lifted and slightly folded to funnel chopped food neatly into a pot. They're dishwasher safe, and roll up for portage or storage.

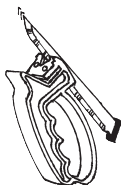


35253 Flexible Chopping Mats

\$1.95/each

Sharp

Our hand-held knife and scissors sharpener has a pair of tungsten carbide heads pre-set at the correct angle for keeping an edge on things. Just rest the blade in the notch and pull. Pistol-grip style with a guard, in black plastic. Measures 6" x 5/8" wide, with reversible and replaceable carbide cutting heads.



92428 Knife Sharpener

\$2.95/each

Dilute Not, Lest You Be Diluted

Keep the approx 13" long, stainless steel Chill Perfect™ wine chiller in the freezer, then stick it down the neck of that bottle of Puligny-Montrachet and your overpriced wine will be the coolest thing on the table. No ice, no buckets, no mess, and your vino will be cool in about 10 minutes. Stopper opens automatically when you pour, and the mouth works as an aerator, making even your underpriced bottles cooler.

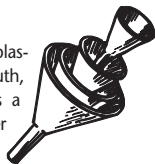


43834 Chill Perfect™

\$7.95/each

Four Funnels

Four fine funnels, a fantastic fare. Sturdy plastic, the biggest is 4-1/8" dia at the mouth, with a 1/2" dia spout; the smallest has a 1-7/8" dia mouth, 1/4" spout. The other (2) are in between. Frankly, it's a freaky fun flowing fluids from four funnels!

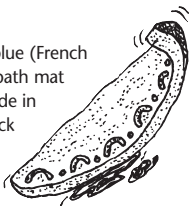


91078 Set of 4 Funnels

\$1.95/each

Big Blue Bath Mat

Stand and drip. This medium blue (French blue? Wedgwood blue?) foam bath mat measures 27" long x 14-1/2" wide in a hemispherical shape x 7/8" thick with a rubber tub-tread on the bottom and scallop-ish decorative cut-outs along the curve. Drip in style.



43344 Blue Bath Mat

\$3.75/each

Ceramic Is The New Steel

The smart cutters and choppers these days are using ceramic knives because they stay so sharp for so long, and who remembers to have their knives sharpened? Ours measure 7" long over all, with a deep aqua handle, a 3" blade and a sheath. Don't go into the kitchen without one. Slice, dice, chop and mince, and forget about sharpening. Like you always do.



43409 Ceramic Knife

\$7.50/each

NEW!

Doctor Your Food

No home is really complete until there's a Doctor Who salt and pepper shaker set on the table. Just over 3" tall, the pepper lives in a black Dalek and the salt lives in a lovely blue Tardis. Genuine authorized BBC products, too. Accept no counterfeit Daleks.

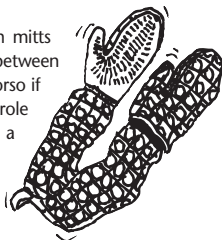


95537 Doctor Shakers

\$19.50/each

The Big Mitts

Kitchen Pal™ is a pair of 8" oven mitts with a 20" long x 5" wide band between them, to protect your arms and torso if you're wrangling a big ol' casserole from the oven to the stovetop. As a bonus, you'll never misplace a glove. You can only misplace both of them at once. Gloves have silicone palms for protection during high-temperature (up to 450° F) pan-grabbing. In assorted colors and kitchenish patterns from which we'll pick because we know what you like.



95410 Silicone Oven Mitts

\$8.95/each

Soft Touch

And easy to store. One of the better pick-up tools we've seen. Folds to just over 16" to store, but locks open at 30" with spring steel arms on an aluminum frame. It has soft, suction-cup-shaped grabbers and big, locking pistol grip. Pretty good gripping capacity too-maybe to 10 lbs or so. Get one for Mom, because at her age she can't reach the things she used to. And then get another one for yourself, because you'll be Mom's age before you know it.



92849 Pick-Up Tool

\$5.95/each

Thump Swish

Find out if you are alive, and if so, whether your blood pressure is so low you will tip over when you stand up. This home blood pressure kit includes the usual D-ring cuff, a nurses' stethoscope and full instructions on their use. Not a toy, it is the real thing. Great for monitoring your health and for educational purposes. It is a two-party set, meaning it is most easily used by two people. Anyone want to play doctor?



91502 Blood Pressure Kit

\$22.95/each

Who Says Chickens Can't Fly?

The possibilities are endless. You get a set of (4) stuffed rubber chickens, 8" long and in (4) different, but chickenlike, skin tones, plus an 8-3/4" dia target to toss them at. Throw the target on the ground then fling, roll, or bounce the chickens toward it. Sort of chicken bocce, or poultry petanque. Includes game ideas and a score pad! In between chicken-throwing seasons, they make a mighty nice display lined up on the mantle.



95490 Chicken Flicker Game \$19.95/each



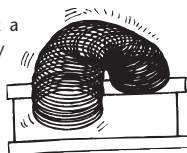
Boneless Chickens

You may well have wondered where the boneless chicken breasts in your local supermarket come from. The answer is from boneless chickens. And we have some life sized rubber models of the birds to prove it. Modeled from life, they are shown plucked and as they might appear hanging in the poultry store window. Seeing is believing, at least in Missouri, so get one and look.

88809 Rubber Chicken \$9.95/each

Original Slinky®

Does anyone need to be told what a Slinky(tm) toy is?? Okay, it is a very slack spring, 2-7/8" dia x 2-1/2" long, compressed. It will stretch out to about 5 or 6 feet long without deforming. That's the boring part. The interesting part is that it "follows" itself. Slosh it from hand to hand. Put in on the top step of stairs, flip the end down a step, and watch it walk down stairs, or down an incline. Believe us, no childhood (or adulthood) is complete without an original stainless steel Slinky(tm). It was hard for us to find it, but we are glad we did. You should be too. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



88701 Original Slinky \$5.95/each
88701P3 3-Pack SAVINGS! \$15.95/pkg(3)

Spud Launcher

A plastic pistol shaped toy that shoots slugs of raw potato. Push the barrel into a potato, break off the slug, aim and shoot up to fifty feet. Loads of fun, environmentally harmless, and about as safe as any "projectile" toy can be!! Pulls apart for cleaning. For kids ages 5 and up. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



90291 Potato Gun \$3.25/each

Gyroscope

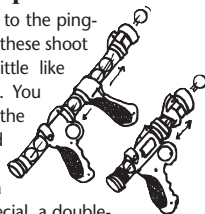
2" flywheel in well made metal frame. The trick is the same as it has been for 100 years. Wind the string through the spindle, pull it firmly to set the flywheel spinning, and perform effortless balancing magic on pencil tips, string tightropes, and the like. We tend to forget that bicycles and aircraft navigation both rely heavily on gyroscopic principles. It's never too early to tell the kids. Besides, it's fun. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



3804 Gyroscope \$7.85/each

Pop Pop Pop Pop Pop Pop

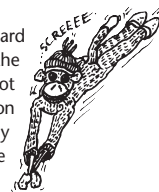
Power Poppers™ are today's answer to the ping-pong ball guns of yesteryear, except these shoot smaller orange balls that look a little like cheesy snacks, but don't be fooled. You pick from an arsenal that includes the pump-action pistol, 9" long and shoots, yes, (6) balls; the foot-long+ popper rifle with a payload of a dozen rounds; or the Elmer Fudd special, a double-barreled popper shotgun, 14" long with (9) rounds in each barrel, ready to shoot simultaneously. Extra ammo available in packs of (12) 1-1/16" orange balls, because the cat will hide these.



95406 Popper Pistol \$11.95/each
95403 Popper Rifle \$16.95/each
95404 Popper Shotgun \$23.95/each
95405 Extra Popper Balls \$6.95/each

The Sock Is Screaming

In a refreshing change from our standard superhero screaming monkey, this is the beloved sock monkey, but with slingshot hands and the familiar monkey scream upon landing. Approx a foot long, and should fly up to 50 feet. Like all sock monkeys, this one makes an excellent companion when not screaming. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



95477 Screaming Sock Monkey \$6.95/each

NEW!

Male Pattern Inflatable

Our very first foray into curing male pattern baldness without plugs or drugs. Our inflatable toupee measures 9" wide x 4-3/4" front to back and comes with a very thin elastic chin strap so you don't have to tape it to your pate. Packs flat, but blows up to a full head of authentic black hair-like plastic when you get to the reunion. Part is on the left.



95337 Inflatable Toupee \$4.00/each

Most Excellent Oinker

In extremely bright pink, this 8" long rubber pig emits an accurate and amusing OINK when squeezed. A lighter squeeze produces a no-less pleasing snort. Either way, they'll know there's a porker in the house when you poke this little piggy.



95254 Squeezable Porker \$7.50/each

NEW!

Emergency Turkey In A Can

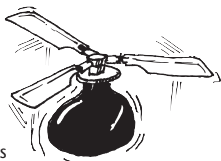
Pre-roasted and inflatable. Lets you serve pizza or General Tso's chicken on holidays without sacrificing a lovely traditional table presentation. Measures 16" x 8" when blown up, which is from the neck end so you won't be embarrassed doing it. Bonus: it's from our Stuff In A Can series, so you also get a nice, reusable Spanish storage tin.



94622 Blow-Up Turkey \$11.95/each

For Helicopter Parents

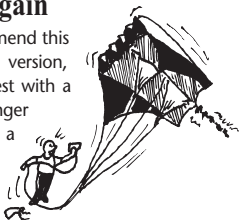
Dirt-cheap fun for the kids—at home and at school. Attach the (3) 5-1/2" long plastic blades to the whistling nozzle, blow up the little balloon and watch the world's cheapest helicopter fly away. Paul says it demonstrates Newton's third law, but he says a lot of things. Great for classroom demos. Paul not included. **ΔWARNING:** CHOKING HAZARD—Small Parts. Not for children under 3 yrs.



95138 Balloon Copters \$3.85/pkg(4)

Curses, Parafoiled Again

Go fly a kite. We highly recommend this rainbow-colored nylon parafoil version, measures 20" x 23" at its widest with a 14-foot tail (over three times longer than a tiger's) on a spindle with a couple hundred feet of string. Includes a carrying pouch, too, making it a very practical, portable parafoil.



95087 Parafoil Kite \$7.95/each

Flying Bird

From France comes this fun mechanical plastic bird that really flies by flapping its wings. It is about 8" long and has a wingspan of 16" tip to tip. Snap the wings in place, wind up the rubberband drive and toss it gently into the air on its maiden flight. It flies up to fifty yards with a satisfying fluttering sound. Comes with a spare rubberband drive mechanism. **ΔWARNING:** CHOKING HAZARD—Small Parts. Not for children under 3 yrs.



88566 Flying Bird Toy \$14.75/each

NEW!

Squishies, Shoes & Bad Teeth

Together again and not available in any store we've ever heard of. Our party favors set includes an improbable 2" dia squishy egg with yolk, a similarly sized squooshy tomato, a 3" long high-top gym shoe/key chain, and a nice set of partially rotted upper teeth. Add the world's smallest ping-pong set, including (3) standardish balls, (2) tiny paddles and a mini-net for our deluxe set! Just try to find them anyplace else for three bucks total. **ΔWARNING:** CHOKING HAZARD—Small Parts. Not for children under 3 yrs.



43976 Party Favors \$2.95/each

43975 Party Favors Deluxe \$4.50/each

Ga-Boooooiiiiinnngggg!

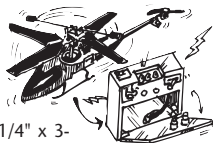
The manufacturer calls it the Thunder Tube™. We call it indispensable for the amateur Foley operator. It's a 7" long x 2-1/2" dia PVC tube with a resonant head at one end attached to a 17" long x 3/16" dia extension spring. Shake it, scrape it, wiggle it, use your palm to muffle it and you generate creaks, deep warbles, rumbles, weird heterodyne-ish gong effects, wa-wa's, rude noises, and, yes, realistic thunder. A perfect musical companion to your cuica and rain stick—and good, clean fun around the house. Don't make a sound-track without it.



92686 Thunder Tube \$11.95/each

HemidemisemiHelicopter

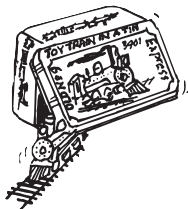
We believe, deep down in our hearts, that this is the world's smallest remote-control helicopter. (This world, anyway.) Measures approx 3-1/2" long and stands 2" tall from landing pads to rotors. Stores in 3-1/4" x 3-3/4" plastic box that doubles as the remote. Bonus: it's a two-channel remote so you can buy a pair and have copter wars. Comes with a rechargeable lithium battery in the helicopter; you add (4) "AA" batteries to the remote. **ΔWARNING:** CHOKING HAZARD—Small Parts. Not for children under 3 yrs.



95422 Tiny R/C helicopter \$23.50/each
92293 "AA" Alk Batteries \$1.95/pkg(4)

Toy Train In A Tin Can

More fun than a canned ham, this flip-top storage tin has a train set inside, with a plastic steam engine, tender, boxcar and caboose, as well as a 12-piece track that forms a 10" x 22" oval. You add a "AA" battery and you're the engineer. **ΔWARNING:** CHOKING HAZARD—Small Parts. Not for children under 3 yrs.



95451 Train In A Can \$9.95/each
92293 "AA" Alk Batteries \$1.95/pkg(4)

Don't Take This Snake On A Plane

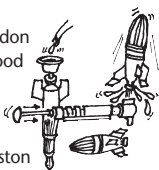
We don't know the folks at TSA, but we're hoping they won't let you on the plane with this remote-controlled rattler, for everyone's sake. Measures approx 16" long with (22) segments and creeps along quite quickly when you push the forward, left or right buttons on the snake-eggshaped infrared remote. Remote runs on (3) button-cell batteries, included, and the snake is rechargeable via the included USB charge cord. (If you're USB-deviceless, get our 40579 USB-out wall plug.) Range is about 20 feet. We'll pick a snake in serpauthentic speckled gray, speckled white, or green or orange, all with a nice retractable tongue. **ΔWARNING:** CHOKING HAZARD—Small Parts. Not for children under 3 yrs.



94766 Remote Rattler \$17.95/each

Hydrorocket Science Fun

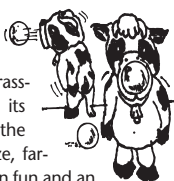
If Werner Von Braun had used these, London would have just gotten wet. Have some good clean fun with this Hydrotech™ Aquazone™ rocket set. You get (2) 5-3/4" tall water rockets and (1) 8-3/4" rocket, plus (2) filling funnels and a piston pump for power. Includes a 6-page pamphlet on rocketry. For ages 8+, for good clean outside fun. **ΔWARNING:** CHOKING HAZARD—Small Parts. Not for children under 3 yrs.



94549 Aqua Rockets \$10.95/each

Single-Shot Holstein

You take the Moo Popper, an open-mouthed 6" tall rubber Holstein, stick one of the (6) 1-1/8" dia chartreuse (or grass-colored?) foam balls in its mouth, give its bovine belly a good squeeze and it expels the ball across the room. Harder you squeeze, farther it flies. Impressive ballistics, good clean fun and an educational look at dairy farming practices all at the same time. Sorry, no fully automatic cows are available. **ΔWARNING:** CHOKING HAZARD—Small Parts. Not for children under 3 yrs.

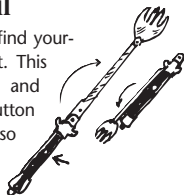


94733 Moo Popper \$9.95/each

ADULT & KID TOYS

Rebel Without A Utensil

You never know when you might find yourself in a ramen noodle gang fight. This switchblade spork is 6-1/2" long and snaps open to 11". Has a pushbutton trigger switch and a sliding safety so you don't spork yourself by mistake. If Russ Tamblyn had had one of these, he might still be a jet.



95339 Switchspork \$7.00/each

Calf Horn

Why lug a full-grown bullhorn around when you can get bullish sound (it can be heard up to 100 meters away) from a much smaller bovine blaster. This one's oxymoronically named the Mini-Mega-Phone. It's plastic, just 5-1/2" long with a 3-1/2" dia bell, 3" long fold-out handle, and a lanyard. In lively colors, so even without a lanyard, it would be hard to lose. Bonus: it plays Happy Birthday! You add (6) "AA" batteries.



93804 Mini-Mega-Phone \$12.50/each

92293 "AA" Alkaline Batteries \$1.95/pkg(4)

Pay The Pooch

Drop some coins into this dog's dish and watch him get all wiggly wacky with barely controlled excitement while he gobbles your change and stores it in the base of the bank. You add a pair of "AA" batteries because animatronic dogs don't eat Alpo. Pup is 3-1/2" tall on a 5-7/8" x 3-1/8" x 2-1/2" base. **WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.

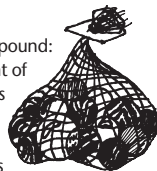


95227 Doggie Bank \$14.95/each

92293 "AA" Alk Batteries \$1.95/pkg(4)

Lost Your Marbles?

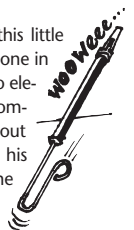
Here's a replacement bag. We sell 'em by the pound: the half-pound bag will get you an assortment of approx 35 colorful glass marbles of various styles, ranging from 9/16" to 1-5/16" dia, although most of them will be the smaller sizes. **WARNING: CHOKING HAZARD-This toy contains a small ball.** Not for children under 3 yrs.



93994 Half-Pound Of Marbles \$3.50/each

Play The Piston Flute

Or the Swanee whistle. Whatever you call it, this little slide whistle (just consider it the smallest trombone in the universe) has an outsized musical history. No elevator has ever fallen in a cartoon without its accompaniment, and no jug band is complete without one, but Louis Armstrong also played one on his Hot Five recordings, and Ravel even required one in an opera score. In assorted plastic colors with a steel slide, 6-7/8" long x 1/2" dia.



93011 Slide Whistle \$3.75/each

Squirting Commode

In another triumph of good taste, let us introduce our first squirting toilet bowl trick. Measures 3-1/2" tall x 3-3/4" deep and shoots over (5) feet when some unsuspecting person lifts the little lid. Perfect for mom's birthday. And no batteries required! **WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.



94840 Squirting Toilet \$3.75/each

Rearview Glasses

A pair of shades in assorted colors with the outer portion of each lens half silvered on the eyeball side. Glance left or right and see behind you. Cool undercover item for the younger sleuth or the dirty old man on the beach who doesn't want to be discovered. Whatever your motive, you need a pair now.



90338 Rearview Spy Glasses \$3.95/each

NEW!

Hello Again, Everybody...

Everybody loves these assorted-color, gigantic-frame eyeglasses with acrylic lenses, but they're really big with Harry Caray fans. Measure a whopping 10-1/2" wide. We like them as gifts for the big reader or jokester in your life.



44024 Humongo Specs \$3.95/each

3-D Mirascope

You've seen everybody's favorite desk toy. The one that makes you swear you can pick up the coin that's right inside it. Too bad it's really a hologram you're looking at! Now you can own this petite version of the popular "illusion" toy. This one, 6" dia x 2" tall, with a 1-5/8" opening on the top, leaves more money in your wallet and more room on your desktop. And try to touch that little rubber frog that comes with it. It's either enchanting - or enchanted! **WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.



93374 3-D Mirascope \$8.75/each

Blues Harp

From the harmonica kings themselves at the Hohner company, comes this 4" long, 3-octave plus, plastic harmonica, in C, the people's key. We'll pick one in an attractive shade of red, green, blue, yellow or whatever color shows up next, and send it in a little vinyl case.



93498 Harmonica \$2.95/each

If Gene Krupa Were Two Feet Tall...

This desktop drum set has one drum at 6" dia and a pair at 3-1/4" dia hanging from it, plus a 5-1/2" dia cymbal. You get a couple of plastic drumsticks to complete the set, which stands about 16" tall over all. Includes little scrunchie-ish head-tuning bands for verisimilitude. Great for taking out your office frustrations (something to bang on) or, on good days, for rim shots to accentuate your puns and one-liners. **WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.



95089 Desktop Drum Set \$15.95/each

"I've Got A Big Pair"

Deuces, but they're 5-1/4" tall x 3-1/4" wide. For folks with really big paws, or really bad eyes, these oversized playing cards, the standard (52) plus a pair of giant jokers, is the answer to a prayer - and nice decorations for a Las Vegas night, to boot.



36772 Jumbo Size Cards \$3.95/pkg(2)

Shop for hundreds more Adult & Kid Toys
with Photos at www.sciplus.com

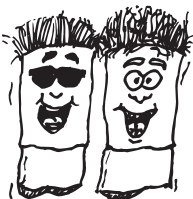
ADULT & KID TOYS

Fuzzy Puppets

These are either polyester-haired wacky puppets or the world's least attractive mittens. Either way, they'll entertain your kids. Measure 11" tall (long?) x 6-1/4" so they'll take any size fist. You'll get (3) in red, purple, green or orange (our choice), and some might even have sunglasses.

43521 Hairy Puppets

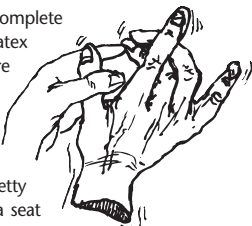
\$3.95/pkg(3)



NEW!

Give Yourself A Big Hand

In creepily realistic flesh tones, complete with fingerprints, these giant latex rubber gloves ("Man Hands") are 14" long and 5-1/4" wide at the wrists. Should fit people with normal mitts and turn them into someone likely to frighten small children. Also pretty much guaranteed to get you a seat on the bus. Our each is a pair.

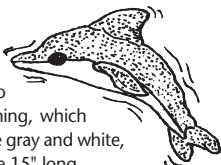


95336 Giant Rubber Hands

\$29.95/each

Furry Dolphin

Very cute, and covered in supersoft plush fleece, this mini-dolphin is much nicer to cuddle up with than the real thing, which feels like a giant olive. It's a lifelike gray and white, but at a much more manageable 15" long.



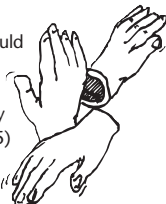
41850 Plush Dolphin

\$3.75/each

NEW!

Need A Hand?

They could be finger puppets, but they could be hands in search of a mini manikin. Wherever they came from, they're 2-5/8" long in flexible pink rubber, and remarkably life-like in a ready-to-shake pose. You'll get (5) total: (2) right; (2) left: and one of one or the other. Some of us think they'd be an interior decorating breakthrough if you lined up (15) or (20) of them on the mantel.



95341 Extra Hands

\$4.95/pkg(5)

Alien Ping-Pong Ball

This sinister device seems at first glance to be an innocent ping-pong ball. Touch both of the metal strips on the weighted bottom, however, and a circuit closes, making the ball flash red and moan eerie electronic sounds. Can be used to illustrate the idea of an electric circuit to children—show how electricity can flow through a chain of people holding hands, or that a little dampness can improve conductivity, et cetera. Powered with two watch batteries (included) so there is no danger of shock. **⚠WARNING: CHOKING HAZARD—Small Parts. Not for children under 3 yrs.**



89911 Energy Ball

\$3.95/each

Newtonian Fun

Rattlebacks are plastic semi-elliptical shapes, 3-7/8" long, that illustrate Newton's laws of motion, while mystifying kids.

Set them down (the rattlebacks, not the kids) and their offset center of gravity makes them spin. Spin them in one direction and they stop and reverse themselves. You get a package of (10) in assorted colors, along with a lesson plan and suggested activities.

94180 Rattlebacks

\$9.95/pkg(10)



NEW!

Sasquatchology Kit

Everything your professional yeti stalker needs for rigidly scientific field work. You get a laminated 17-1/2" x 6" map of world Bigfoot habitat regions, a 2" magnifier, (3) evidence flags, (3) zipped plastic yeti-scat collection bags, a genuine Bigfoot Research Team ID card ("Track-Catch-Release"), assorted stickers and decals for your vehicle and forehead and a 5-1/2" x 3-3/8" field journal for recording your data.

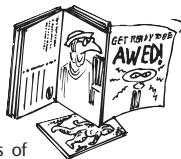


95340 Yeti Tracker Kit

\$14.95/each

Not Your Grandmother's Postcards

This whimsical pack of (30) postcards measures, unsurprisingly, post-card size 5-3/4" x 3-15/16", with non-duplicating images of gravy and bacon, Nikola Tesla, narwhals, spontaneous human combustion, boxing kangaroos, infinity and taxidermy, among many others of that ilk. Those ilks. Whatever—just buy 'em and stop asking so many questions. Blurbs on the back.



95328 Excellent Postcards

\$7.95/each

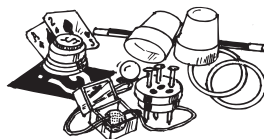
Slime In The Sunlight

Our prettiest slime starts out a lovely, perky pastel pink, blue or yellow and reacts in sunlight, turning a darker, more ominous shade, as do so many sun worshippers. Like them, however, it returns to its natural color when deprived of the sun. We'll pick a couple of 3-oz tubs for you in assorted colors. **⚠WARNING: CHOKING HAZARD—Small Parts. Not for children under 3 yrs.**



94386 Sunlight Slime

\$5.95/pkg(3)



Do You Believe In Magic?

It's easy. All you do is close your eyes and order one of our Easy Magic Sets conveniently marked #1, #2 or #3. Set #1 has the cups and balls trick, plus three coin tricks and a set of computer-age cards to tell someone's age; set #2 has a disappearing ball, escaping coin, ring and rope trick, and fortune cards; set #3 has Arabian cards, rings and coin, dollar bill-to-water trick, a ball escape, and the rabbit in a hat. (Sadly, it's a card trick, not a real rabbit.) For ages 6+. **⚠WARNING: CHOKING HAZARD—Small Parts. Not for children under 3 yrs.**

95407 Magic Set #1

\$11.95/each

95408 Magic Set #2

\$11.95/each

95409 Magic Set #3

\$11.95/each

Run, Marbles, Run!

Nothing beats Marble Mania® kits for tabletop Rube Goldbergian fun. Depending on how much time you have on your hands, we suggest The Crankster, with over (100) pieces, including ramps, tubes, gears and a marble elevator (which will take an hour or two to build and will be approx an 18" cube of madness); or The Sidewinder 2.0, with over (200) pieces, including ramps, drops, gears, and an Archimedean screw marble lifter. Should take 3-4 hours to build and will stand about 2-1/2 feet tall, but can be set up in several ways. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

95393	The Crankster	\$23.50/each
95394	The Sidewinder	\$43.50/each

Serious Rubegoldbergian Fun

You're in for weeks and months of fun creating Rube Goldberg-like versions of the Vortex 2.0, a Techno Gears Marble Mania machine. You get over (300) pieces, many of them glow-in-the-dark, including base-plats, marbles, connectors, channels, "twisters," mills, tubes and gears to create intricate tracks to move marbles around, down, over and through the maze. Includes a battery-operated marble launcher that makes the whole thing automatic so you can sit back and watch your creation run by itself. In the dark. You add (3) "AA" batteries and a capacity for twisted thinking.

94123	The Vortex	\$59.95/each
92293	"AA" Alkaline Batteries	\$1.95/pkg(4)

Quiet On The Set

Want to make a zombie movie but don't know any undead? Try this cardboard punch-out zombie diorama kit, complete with over two dozen undead, in all stages of undeath, plus zombie fighters, vehicles, axes, urban scenery of all sorts, and a 22" X 7-1/2" set. (Includes animation sticks so the undead will take direction.) All you add is a phone or camera. Also includes directions to websites where you can upload your work and compete with other zombie auteurs.

43638	Zombie Movie Set	\$4.85/each
--------------	-------------------------	--------------------

Raleigh Nice Model

Finely detailed, plastic and aluminum 1:43 scale model of a Raleigh, NC police cruiser, measuring 4-1/2" long. From Gearbox Toys & Collectibles™, it's a rolling model of a Ford Crown Victoria with front doors, trunk and hood that open, front wheels that turn and a detailed undercarriage. Don't know the year, but we think it's a later version of the model made from 1992-2012.

44015	Model Squad Car	\$8.95/each
--------------	------------------------	--------------------

Robots-A-Go-Go

Got a robot fan at home? This 99-piece set from Bizzare Builders/TEDCO Toys® has parts to make (6) different assemblable robots, although we think that's very conservative, depending on how you feel about heads. You get arms, legs, heads, torsos, antennae and about (40) sundry connectors, all in pretty neonish colors. For ages 5+.

95275	Robot Parts	\$13.95/each
--------------	--------------------	---------------------

Hyperactive Robot Kit

The Tumbling Robot Experiment is relatively easy to assemble and has sensors in his (her?) belly, back and legs so he (it?) can fall and get up again, like some of us humans. At 8" tall, in between tumbles, it's a manic, sliding, chomping, swinging thingy, like a droid cookie monster in a Pilates class. You put a pair of "AA"s in his feet. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

95172	Tumbling Robot	\$9.95/each
92293	"AA" Alk Batteries	\$1.95/pkg(4)

NEW!

The Pet Of Tomorrow

Our robotic kingii dragon (Chlamydosaurus kingii, or frilled-neck lizard) is better than a puppy because you don't have clean up after it and it won't chew the furniture. This kit has (2) motors and digital control via IR sensors to activate LED eyes, motorized mouth and pop-out frill, plus "escape" and "approach me" modes, which retreat and make nice, respectively. You'll need (4) "AAA" batteries and some patience, as this kit is delightfully challenging. Finished dragon will be 13-1/2" long x 8-1/4" x 5". For ages 10+. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

95504	Dragon Robot Kit	\$38.95/each
92294	"AAA" Alk Batteries	\$1.95/pkg(4)

Build Your Own Crystal Radio

A good basic kit with everything you need to build a very simple crystal radio. This is not hi-tech hi-fi. Geared for ages eight and up, it is a complete kit with wonderfully straight forward instructions which walk the experimenter through winding the coil, hooking up tuning needle, crystal diode, and earphone, and experimenting to find useful antennas. Excellent education, recreation and discovery device all at the same time. A simple kit with hours of fun in it. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

88028	Crystal Radio Kit	\$11.95/each
--------------	--------------------------	---------------------

Cooler Than NASA

You don't have to move to Mars to have a rover. And this Snap-Circuit Rover Kit is cooler anyway. No soldering required—you just snap (doh!) the parts together and you're ready to try the (40) experiments or build over (60) projects. Includes a foam disc shooter (you can't do that on Mars), music sound generator, digital voice recorder, red and blue side lights and sound effects. Roves forward, back, right and left via a wireless 3-channel remote, which means you and two friends can have rover wars right here on earth. Includes a full-color assembly manual.

95544	Snap Circuits® Rover	\$92.95/each
--------------	-----------------------------	---------------------

Build Your Own Alien

Easy to build Roswellish alien model kit. Will yield a 7-3/4" tall shiny white extraterrestrial on a 2" dia stand when done. He/She/It has extra-long arms, (4) fingers on each hand, an over-sized head and big black eyes that are sort of like sideways teardrops. You'll need glue and model paint in gray, black or silver, depending on what color you like on your aliens.

43939	Alien Model	\$9.75/each
--------------	--------------------	--------------------

Beauty Of A Stirling Engine

Use this little stainless beauty to teach teenagers and older students how heat engines work. Then keep it on your desk, where you deserve to have it! This low-temperature-differential Stirling engine is beautifully machined. It works with hot water, ice water, a combination of hot water with ice cubes, or a hair dryer. It measures 5-3/4" tall with a 3-5/8" dia flywheel and a 3-1/2" dia x 7/8" tall base. The speed with hot water is approx 150 rpm. This is a real showpiece, the best we've ever seen at this price. Includes a 7-page instruction booklet.

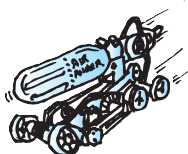


94353 Stirling Engine \$89.95/each

NEW!

No Motor, No Problem

Compressed air fun, and you do the compression. For ages 10+, this air power kit has all the parts to make a piston-powered car with a hand-pump-filled thick-walled bottle/tank, pressure meter, safety valve, gears, tubing and treaded wheels. Assembled car will be 9" long and is reputed to run 164 feet in 35 seconds. You'll need a few common hand tools. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



95501 Air Power Racer Kit \$26.95/each

Lego® Gets Kinetic

Make a whole bunch of fun and instructive Lego® machines/chain reaction models like marble runs and mousetraps involving ramps, buckets, funnels, balances and much more. Comes with (33) Lego® elements, (6) Lego® balls, a dozen paper props, and a 78-page instruction booklet for (10) machines. You add a few common household items. Includes suggestions for more complicated devices if you have your own Lego® pieces, and if you don't, what are you waiting for? **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs**



95264 Lego® Kinetic Kit \$20.95/each

NEW!

Gadgets & Gizmos Galore

This Gotcha Gadgets kit has all the parts to build a motion sensor, light sensor, door alarm and push-button sound machine with (9) sounds, including trombones and gassy surprises. Includes a 32-page instruction book for making (36) sound-and-gadget combinations of jokes, games and tricks. From Klutz®, whose motto is "Science in the service of immaturity." You add (3) "AAA" batteries.

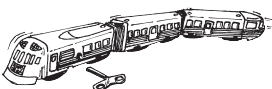


95263 Gotcha Gadget Kit \$24.99/each

92294 "AAA" Alk Batteries \$1.95/pkg(4)

Flying Yankee

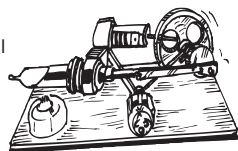
Train-spotter alert: here's a slick little model of American railroading's first successful streamliner from the 1930s: the Flying Yankee (aka the Burlington Zephyr, aka Union Pacific M-10000). The original ran on diesel and cost a fortune, but our tin and plastic model train is a bargain as a wind-up, 3-car classic toy. Measures 13-3/4" long overall x 1-7/8" tall x approx 1-1/2" wide. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



94293 Model Streamliner \$12.95/each

Closed-Cycle Power

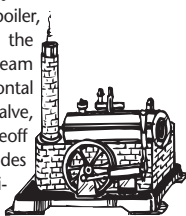
This excellent and beautiful Stirling engine would make Robbie Stirling himself proud. Has a 1/2" piston stroke and sits on a 7" x 3-1/2" wooden base. Comes with a small alcohol lamp to fire it, and is connected via a belt to a DC generator that fires some blue LEDs. Includes a spare hot gas container, power cylinder and piston-sealing ring, needle roller and silicon tube, which you shouldn't need for some time. You also get a trio of Allen wrenches for your tweaking needs. This is the ultimate desk toy, or demo unit for the more serious-minded.



95195 Stirling Engine \$89.95/each

Glorious Steam Stationary Plants...

Build a real head of live steam in the boiler, ease the throttle open and watch the engine take off. The stationary steam plants have nickel plated brass horizontal boiler, water gauge, whistle, safety valve, throttle, 3" dia flywheel and power takeoff pulley. Our dry pellet fuel model (includes 20 fuel pellets) has a single action horizontal piston engine and comes as a kit. It requires about 2 hours to assemble and mount on its roughly 7" sq base, using simple tools like pliers and screwdriver. Assembly adds to the fun and cuts the price! All parts of each are precision metal, plated or enameled as appropriate. Select a small DC motor that will operate as a generator from our catalogs and see if you can become a 19th century electric utility!! Requires light assembly. Ages 10 and up. Add a box of (20) extra fuel pellets for even more hours of enjoyment! **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



72202 Jensen® Steam Engine Kit \$159.50/each

42324 Extra Fuel Pellets \$8.50/each

Action Contraptions From Lego®

Lego® goes crazy with this 100+ piece kit with everything you need to build (16) different contraptions (be pretty stupid if they made 16 of the same contraption) for your amusement. In the mix are gears, pulleys, belts and axels, which you could turn into a rocket racer, Lego® launcher, donkey cart or scissor grabber, among other things. Includes a 50-page spiral-bound graphically illustrated instruction booklet. And, yes, adding Lego® pieces of your own just ramps up the fun. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



95256 Lego® Contraptions \$20.95/each

Ready Or Not Skeleton

This skeleton is actually used in medical and other schools for teaching. The bones are plastic, but other than that it's as realistic and anatomically correct as they come. The ready-to-use 5' 7" tall skeleton is mounted with a 360° swivel at the pelvis from a heavy-duty metal rod on a stand base with castors. It has a skull with a removable section, hinged jaw and (2) removable teeth; plastic zippered dust cover; and stainless steel wire, brackets and wing nut assembly for long life. It's articulated at all joints except the spine, so you can demonstrate flexion/extension, or merely pose it in a debonair posture.



88824 Lifesize Skeleton \$269.00/each

Nature, In Tooth & Claw

Introduce the youngsters to paleontology with these Geoworld® museum-quality polyresin replicas of (6) of their favorite dinosaurs' teeth and claws, including Triceratops, T-Rex and Velociraptors, among others too hard to spell. Replicas are 2-1/4" to 4-1/2" long. The teeth are 1:10 scale and the claws are an alarming actual size. You also get a 17" x 9-1/2" fact poster guaranteed to enhance any bedroom decor. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



95437 Dino Teeth Kit \$18.50/each
95438 Dino Claws Kit \$18.50/each

Leggo My Dinosaur

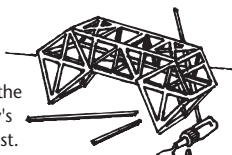
It's a well known fact that the major problem with most building kits is they don't have dinosaur parts. Except Dino Links, from Bizarre Builder™. This kit has (51) assorted plastic dino body parts, in assorted colors, and (29) extra connectors with instructions for making (6) creatures, although any kid with an imagination will just use those as a starting point.



95276 Dino Building Kit \$13.95/each

Bridges To Burn

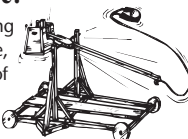
Or break, actually, as an heuristic exercise. Here's a classroom-full of bridge-building supplies based on the Illinois Institute of Technology's national bridge-building contest. Each kit contains enough balsa wood pieces and glue to supply (24) budding engineers or physics students with what it takes to test their skills at wooden bridge construction. Includes a 12pp teacher's guide with info about (6) bridge styles and (8) types of trusses, (24) rules/instruction sheets for students, (360) pieces of 1/8" square x 24" long wood, and (24) bottles of white glue. Among the most engaging and popular classroom projects in the country, it's designed for grades 7-12.



93359 Classroom Bridge Kit \$89.95/each

Lay Siege To The Doghouse!

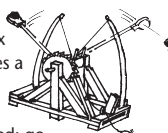
Right after you build your own working medieval trebuchet. All you'll need is glue, scissors, a steady hand, and a small bag of marbles or rocks as a counterweight to construct this wooden, Canadian-made siege engine kit. The finished trebuchet will be 26" long x 18" wide x 24" tall and will propel stuff (meatballs?) 20 feet or more, depending upon the stuff. Includes detailed instructions. Note: Please don't propel small mammals, and please don't put anyone's eye out. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



92887 Model Trebuchet \$22.50/each

Launch Like Leonardo

Based on drawings from DaVinci's Codex Atlanticus, this Pathfinders catapult kit uses a pair of bent wooden arms as springs to launch clay balls (included) over (4) meters at enemy fortifications (not included; go make your own enemies). The assembled model will be approx 9" tall on a 10" x 7-1/4" base. Made from pre-cut, untreated wood from sustainable forests, and built with pegs for added strength and verisimilitude. For ages 12 and up. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



94075 DaVinci Catapult \$19.95/each

Scramble These Eggs

Use the little plastic chisel and your personal hammer to smack these 2-1/2" chalk eggs and reveal one of six different small dinosaur skeletons inside. It's like being a reckless paleontologist. You get (2) eggs to start your collection, and they're messy because you have to smack the eggs with some authority, which is half the fun. Includes a fact sheet. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

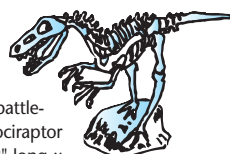


95442 Jurassic Eggs \$6.75/pkg(2)

NEW!

Velociraptor Bones

Admit it, when there is a skeleton of any kind in a room, your eyes go right to it. Plus, they're much more fun to put together than battleships. This molded, 24-piece velociraptor skeleton kit will be approx 25-1/2" long x 10-1/4" tall when complete and will stand in a nicely menacing pose on an 11-3/4" x 8-1/2" base. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



95502 Velociraptor Kit \$24.95/each

Break Your Own Geodes

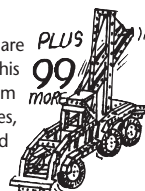
Pop one of these roughly 1-1/4" dia stones into the toe of a sock, smash it with a hammer, and be the first person ever to see your real-as-Nature-makes-it geode!! Ninety percent of them have the familiar beautiful white crystals inside. Formed by volcanic action, they are found all over the world, but ours are from Mexico. There is no way to tell from the outside if they have crystal centers, but we will send you two just to raise your odds, and we haven't had a dud yet in our stores!! **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



88823 Break Your Own Geodes \$3.50/pkg(2)

One Hundred Models

You could send a kid to his (or her, cuz girls are builders, too) room for a month with this inVento Pro model-building kit from Engino®. We're talking wheels, treads, drives, scads of brick-like snap-together parts and (2) remote control motors for a total of (498) pieces and (1,930) connecting points. You'll get (10) different model instructions, with more downloadable at www.engino.com. You provide a half-dozen "AAA" batteries and enough peanut butter sandwiches and you'll have one happy 8- to 14-year-old. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



95132 Inventor Pro Kit \$104.95/each
92294 "AAA" Alk Batteries \$1.95/pkg(4)

Knot For Everyone

Knot everyone knows how much fun knots are. You can join the knot knowledgeable with Knots, Splices and Rope Work an 88-page soft-cover book originally published in 1917. Includes detailed instructions for tying many dozens of knots, ties, bends, hitches, loops, nooses, lashings, seizings, splices and things like the Matthew Walker, Selvagee Tie, Flemish Eye and the Topsail-Halyard Toggle. Includes (4) pieces of nylon rope for practice. Will tie up a kid for weeks.



94695 Knots & Splices Book \$12.95/each

We're Just Testing The Waters...

before we dip our tongues into it. You might want to, too. Try Watersafe® Well-Water Test Kit, a 10 parameter, single-use kit made for testing well-water or city water. Contains tests that will detect coliform bacteria, pesticides, nitrates, lead, iron, nitrites, pH, chlorine, copper and hardness. Includes an instruction manual and EPA drinking water standards. Easy to use, with results on the spot.

93587 Watersafe® Test Kit \$25.95/each

Soil Test Kits

The budding home scientist and horticulturist will both delight in the ease with which this self contained soil test kit brings discovery. The kit measures not only pH., but also Nitrogen, Phosphate and Potash content and contains material for 40 tests. Since these are the essential ingredients affecting plant nutrition, we see a science project in the making: experimental plant growth in soils with different amounts of acidity and/or nutrients. From Luster Leaf™, the kit is entirely self contained and includes complete instructions for use and explanations. Be careful, please, the kit does have chemicals and should not be used by young children without supervision.

88690 Multi Soil Test Kit \$14.95/each

NEW!

Get Set For Some Chemistry

If they're 10 or older, and mad for science, get them this Chemistry Lab Kit from EDU-Science, with chemicals, equipment and a manual for over (80) experiments. Includes copper sulfate, sodium carbonate, calcium carbonate and hydroxide, copper foil, tartaric acid and methyl orange, litmus blue powder, litmus paper, filter paper, test tubes plus holder and rack, rubber tubing, corks, beaker, funnel, small alcohol lamp, stirring rod, scoop, brush, and goggles.

95499 Chemistry Set \$32.95/each

Bug Balls

Marbles with a surprise inside. These 1" dia clear acrylic balls have genuine deceased insects inside for your viewing pleasure. Our each is a tube of (5) marbles, all with a different bug body inside, which gives you something to look forward to. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

95444 Insect Marbles \$9.95/each

Large Rock Polishing Kit

Budding lapidarians will lap up this rock polishing kit which is so complete it even contains some rocks. The polishing tumbler has a (3) lb. (1qt.) fifteen sided rubber barrel and is driven by a 115 VAC motor. Overall dimensions are 6" x 6" x 7-1/2" high. In addition to the tumbler, the kit includes an assortment of jewelry findings and a detailed manual giving you easy to follow instructions. But don't think of it only as useful for jewelry making. As a hobby, our Uncle George for many years collected and polished a wide variety of rocks which he found interesting and made beautiful in and of themselves. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

80276 Pro Rock Polishing Kit \$94.95/each

89758 Replacement Abrasives \$11.95/each

Add Some Polish To Your Life

Lovely to look at, delightful to make jewelry out of. Our (20) piece set of polished gemstones includes: amethyst; howlite; tiger eye; hematite; amazonite; carnelian; sodalite; turquoise; plain and rose quartz; rhodonite; unakite; snowflake obsidian; serpentine; red, brecciated, picture and blue dalmatian jaspers; orange calcite; and lemon jade. All approx 5/8" across. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

95378 Gemstone Set \$6.85/each

A Meteorite Is Heading Your Way!

Don't panic. A meteorite is speeding toward you, but it will only hit your mailbox. These small hunks of genuine meteorites are approx 4,200 years old and have been harvested from Chaco, Argentina. (We never miss the meteorite harvest in Chaco.) Most will weigh 25-30 grams and measure approx 1-1/4" x 3/4" x 1/2", which is very dense. Carry one in your pocket and you'll never be hit by a large meteorite. (And if you are, we'll give you double your money back.)

94493 Hunk Of Meteorite \$24.95/each

Gobi Stones

You get (4) specimens of Mongolian agate, approx 1-1/2" long, tumbled to a nice sheen. Might make you more creative, might even repair your blocked chakra, but will certainly make nice jewelry or be calming to rub like a worry stone.

12644 Mongolian Agate \$3.95/pkg(4)

Boxes Of Rocks

Earth science rocks. Start your young scientists off with one of these rock kits from GeoCentral®. The basic rock kit has (15) examples of metamorphic, sedimentary and igneous rock; the mineral kit has (15) samples of things beyond simple rockness, such as quartz, alabaster and talc; fluorescent rock kit has (9) examples of (7) rocks that glow, including lapis lazuli and green fluorite, plus a UV penlight. All include an 11-page booklet, magnifier and a streak plate. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

95373 Rocks Kit \$12.95/each

95374 Minerals Kit \$12.95/each

95372 Fluorescent Rocks Kit \$12.95/each

Leaks Like A Sieve

It leaks like a sieve because it is a sieve. And a big'un at approx 13" dia with a reinforced approx 10" screen in the bottom. CJ says it's for mineral panning or archaeological field-work, but some of us think it's from a lost 5-foot tall Mr. Coffee. We'd use it to pan for gold.

95013 Large Sieve \$9.75/each

Pick Pick, Chip Chip

Rock hammer with one square chipping face and one pointy picking face. Steel head and shank, molded rubber grip. Taiwanese. 1 ft. long x 6" across the head 1-1/2 lbs. Well made. Good buy. Good bye!

88055 Rock Hammer \$17.95/each

Humongo Markers

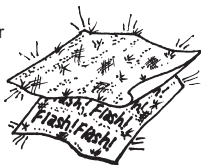
You pick the big blue or big red marker, both made in Canada where stuff is bigger on account of all that extra space. These markers measure 6-1/2" long x 7/8" dia with a 1/2" wide chisel tip, and would make nice gifts for IBM employees or Cincinnati fans.



42156	Big Blue Marker	\$3.75/pkg(3)
42157	Big Red Marker	\$3.75/pkg(3)

Rainbow Sparkly Paper

Put a little major-league glam in your printer with our heavy, sparkly, silvery, glittery paper that displays rainbow hues when moved. No loose glitter to gum up your printer, of course. The sheet measures 8-1/2" x 11" x .007" thick and works in both ink-jet and laser printers. Perfect for attention-grabbing signs, photo mats, those extra-fab memos, or wrapping up Ziggy Stardust CDs.



38719	Glitter Paper	\$3.95/pkg(20)
38719P100	Classroom Pack	\$12.95/pkg(100)

DIY Kaleiding

This DIY kaleidoscope kit has a 7-3/4" x 1-5/8" cardboard tube and eyepiece, and comes with (6) colored pencils and (2) coloring-book style sheets to make a cover. Put it together, then pick the stuff to kaleid from the included selection of tiny gemstones, melted marbles and dried flowers. Or be adventurous and find your own stuff to stuff it with. **WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.



95252	Kaleidoscope Kit	\$13.95/each
--------------	-------------------------	---------------------

Lots Of Craft Paper

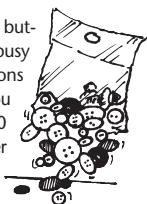
Odd lots, in fact. We'll send you (3) packs of a dozen sheets of 12" sq x .005" thick (think card stock) craft paper from the apostrophe-challenged Michaels craft stores. You'll get three different patterns which could be anything from stripes, geometrics, clocks, musical instruments, leaves, animals, vegetables, minerals, whatever.



42871	Craft Paper	\$3.75/pkg(3)
--------------	--------------------	----------------------

Button, Button...

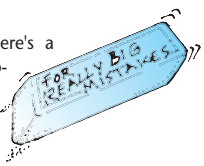
Time was, everybody's grandmother had a button box. Today's grandmothers are too busy updating their Mugbook page to cut buttons off discarded clothing, but you can start your own collection with this bag of approx 100 buttons. Very assorted, because you never know what you'll have to match. Sizes range from roughly 3/8" dia to 1-1/2" and they're sew nice you should get several bags.



93836	Big Bag-O-Buttons	\$2.95/each
--------------	--------------------------	--------------------

Screwed Up Big Time?

You've come to the right place. Here's a humongous version of the always popular pink eraser. Ours is 3/4 of a pound and 6" long x 2" wide x 1" thick. The top says "For Really Big Mistakes" but that, not surprisingly, rubs right off if you don't like it there.



37614	Really Big Eraser	\$1.95/each
--------------	--------------------------	--------------------

3D Coloring Book

Kids driving you nuts? We think a 3D coloring book ought to tie 'em up for an hour or two. You get a book with (8) different pictures to color, including the ocean, planets, hot air balloons, birds, and others. You also get (5) markers, (1) each in orange, red, yellow, blue and green, plus a coloring guide and a pair of cardboard 3D glasses. It's almost like real life.



95028	3D Coloring Book	\$6.95/each
--------------	-------------------------	--------------------

Fully Articulated!

We saw articulated, foot-tall wooden artists' mannequins just like these in a Paris gallery window last year, with all their little articulated parts painted in different high-gloss colors. Very harlequinesque, and many, many Euros. Our 12" mannequins are in unfinished wood, but if you've got paint you could get all avant rive-gauche and paint your own. Not that sensitive? Paint your local NFL uniforms on 'em. In a pinch, you could use them as intended, as artist's models, but where's the fun in that?



92934	Wooden Artist Mannequin	\$9.95/each
--------------	--------------------------------	--------------------

NEW!

Spirographic Madness

It's the classic Spirograph®, which is a lot of intricate round mandala-like designs floating around out there. Celebrate with one of our spirographic specials. You pick: the Travel Spirograph® in a flip-lid case with a 2-3/8" ID ring in the lid and (4) assorted wheels, a cross, an oblate spheroid, red and blue pens, a design guide and a 24-sheet pad of 3" square paper; the Original Spirograph®, an 11-piece set in a storage tin, complete with 3-11/16" OD ring, (6) assorted wheels, rectangle, oval rail, 24-sheet pad of 5" x 7" paper, red and blue pens, design booklet and reusable putty to hold down the paper; or the Deluxe Spirograph® with (19) assorted wheels, (2) rings, an oval rail, oblate spheroid, triangle, red and blue and green pens, a reusable putty to hold the paper, a 14-page design book and a 20-sheet pad of 8-1/2" x 11" paper. **WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.



95531	Travel Spirograph®	\$9.95/each
95529	Original Spirograph®	\$13.95/each
95530	Deluxe Spirograph®	\$26.95/each

Allow Us To Be Pendantic

Hang these around your neck. All you add is a chain or cord. We got these bargain pendants for a song (call us the pirates of pendants) and we're passing the savings on to you. You pick from a 2"-across glass starfish that hangs by one curled leg; a 1-1/2" hemispherical slice of purple agate; a 2" x 1" x 3/16" thick slab of brownish geode; a 2" dia blue glass peace symbol; a 1-1/2" x 1-1/2" hunk of translucent, ice-blue agate; or a 2" x 1-1/4" slice of blond agate. All have a 1/16" or larger bore.



43532	Starfish	\$2.95/each
43537	Purple Hemisphere	\$2.95/each
43534	Brown Geode	\$2.95/each
43533	Peace Symbol	\$2.95/each
43535	Ice-Blue Agate	\$2.95/each
43536	Blond Agate	\$2.95/each

NEW!

All Eyes Are Googly Eyes

Each pack has (16) cartoonish alien stickers with googly eyes, but they're aliens, so some have two eyes but many have one or three, which is why aliens have a hard time buying glasses. **⚠️WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.

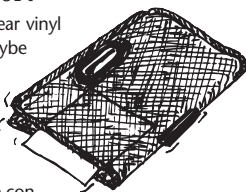


44037 Googly Aliens \$3.95/pkg(4)

NEW!

Transparent Transport

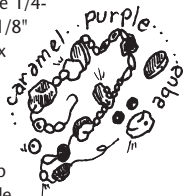
Let it all hang out with this clear vinyl portfolio from Filexec and maybe you'll be discovered on the subway. Measures 16" x 14" with 12" of clearance inside below the handle. Has black trim and a fold-out clip on the bottom to hold the contents firmly inside during travel.



43913 Clear Portfolio \$4.50/each

Enough To Bead A Dead Horse

Busy bead-ers buy beads in bulk. These 1/4-lb bags have a big buncha beads at 1/8" dia and up with a few hunks at approx 1", all with 1/16" bores. You pick between the Caramel assortment, in yellow, cream, gold and brown tones; the Purple gang in various lavender hues; and the Dolphin group with aqua and turquoise of every shade.



43468 Caramel Beads \$2.95/each
43469 Purple Beads \$2.95/each
43470 Aqua Beads \$2.95/each

NEW!

For Beady-Eyed Crafters

Keep your beads under control with this set of 3-1/8" x 15/32" plastic bead tubes with caps. Our each is (24) tubes in a handy little clear bucket with a snap-on top and a small carrying handle. Equally suitable for traveling with glitter, sand or sprinkles, and each tube has a 6g capacity.



95467 Bead Tubes & Holder \$2.50/each

Not Just For Femurs Anymore

New old stock is one of our favorite phrases. These unused military surplus oldies are sealed 15-foot rolls of 3" wide gauze embedded with plaster of Paris. Made for setting the broken bones of GIs on battlefields, this stuff is just thrilled to be used for sculpture, crafts and other peaceful applications today. Mighty cheap, and a bunch easier than making your own.



43170 Surplus Plaster Gauze \$3.95/pkg(3)

Artist's Brushes

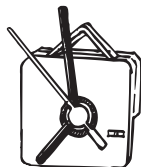
Maybe a little eclectic for an artist with a single style, but perfect for one who's still searching for himself. Or for any hobbyist. There are no (2) brushes exactly alike in this set of (15). They all have natural bristles, color-coded wooden handles and metal ferrules, but they range from fairly fine to 1/2" wide, and 7" to 10" long. There are at least (3) different kinds of bristles, and they are round, blunt and pointed. A nice variety, and a very nice quality for this price.



91856 Artist's Brush Set \$3.95/each

Quartz Movement

Make your own custom clock in a tick with this quartz movement. It's in a 2-3/16" square x 5/8" thick black-plastic case with a built-in hook for hanging it. Comes with minimalistic hour, minute and second hands, the latter (2) of which will extend 2" from the clock's center. You supply (1) "AA" battery and the clock face.

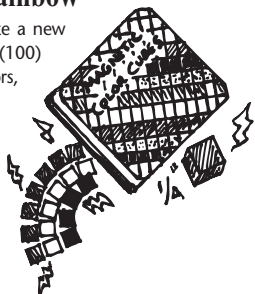


92307 Quartz Clock Movement \$2.95/each

NEW!

Your Own Private Rainbow

Play with your colors and create a new spectrum. This design set has (100) 1/2" wooden cubes in (10) colors, each with a magnet on one face. They come in a black steel tin, 7-1/4" square x 3/4" deep, useful for storage or for displaying your work. Turns your fridge into a whole new design space. **⚠️WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.



95491 Color Cubes \$16.50/each

Advanced Watercolors

For kiddies with advanced style sense, or adults who have moved beyond the basic spectrum. You get (16) different watercolors in this set, including black, white, aqua, grey, dark blue, purple, medium and dark green, rose, red, yellow, orange, cocoa, dark brown, creamsicle and teal. Each color is a pretty-much-standard-sized tablet of paint inside a snap-close plastic case. Brush included. **⚠️WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.



93680 Watercolors \$1.35/each

Ars, Gratia

Keep them occupied all day with these themed "artist trading card kits," each of which comes with (5) chipboard frames, 3-3/8" x 2-1/2" with photo corners, a template with pre-cut shapes, glue, (5) background sheets, stickers, beads, watercolor cards and pencils, paint pots, brads with plastic gems, fabric pins and a feather. You'll get (2) different kits from the assortment of love, peace, travel,

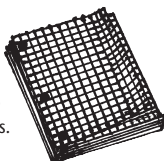


43364 Art Kits \$8.95/pkg(2)

SCHOOL ITEMS

Just A Bunch Of Squares

Graph things to your heart's content when you get (2) of these 100-sheet packs of 8" x 10-1/2" quad filler paper, better known as graph paper. White paper with 1/4" squares in blue lines. Three-hole punched.



94392 Punched Graph Paper \$3.95/pkg(2)

"I'll Raise You A Manganese"

Learn atomic weights while winning money from your classmates. Here's a double deck, (104) cards plus (4) jokers in a plastic case. In addition to the standard playing card values, the decks cover the periodic table of elements. Each card includes one element's atomic number, symbol, series, melting and boiling points, period/group, uses, est. atomic weight, standard state, and the element's name in English. Includes instructions for (2) educational games if you aren't in the mood for canasta or two games of hearts. Up to date: published in 2006.



93185 Elemental Cards \$14.95/each

Orienteering, Anyone?

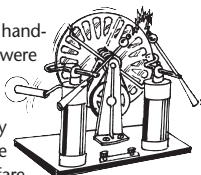
"Map and Compass" by Cliff Jacobson is a 67-page paperback (from the redundant "Basic Essentials™" collection) devoted to teaching map and compass use for hiking in the great outdoors. Packed with information, it's heavily illustrated and useful for beginners and veteran hikers alike. Includes appendices with common terms and map symbols.



43399 Map-Reading Book \$3.75/each

The Sparks Will Fly...

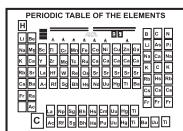
...when you crank up this 13-1/4" tall, hand-cranked Wimshurst generator. They were the toast of the 19th Century, and remained the hottest thing around, electrostatically speaking, until Bobby Van de Graaf came along. This one works like a top, zapping sparks to a fare-thee-well with very little cranking. It's mighty pretty too, in acrylic, white and silver, and will dress up a dull physics or electronics lab.



93600 Wimshurst Generator \$79.95/each

Elemental

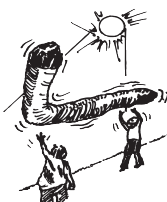
Periodic table of the elements nicely presented as a 3-hole-punched 8-1/4" x 11" insert for a looseleaf notebook. It's a double-sided tri-fold with peripheral information, including instructions on how to read the chart. A brightly colored and useful reference for everyone from teachers to chemists.



88638 Periodic Table \$2.95/each

Bernoulli Balloon

All you add is sunlight to use this 50-foot long solar balloon to prove that Bernoulli was right. Pascal, too. Demonstrate buoyancy, convection, thermodynamics and the power of the sun. Measures 29" dia and comes with 400 feet of string, and instructions.



94970 Solar Balloon \$19.95/each

He's Got An Angle & He's Armed

This lovely plastic protractor measures angles from 0-180 degrees in 1-degree increments and has a movable arm to help you measure. Bottom is a 6" x 1/16" ruler. We'll pick one for you in red, blue or purple.



43826 Armed Protractor \$3.95/pkg(3)

NEW!

Diffraction Array

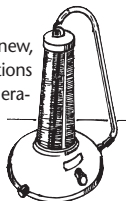
This black steel vertical tube has (11) LEDs covering the visible spectrum, violet through white, marked with the different wavelengths. Measures 12" tall x 1-1/4" dia on a 4" base. Includes a wall adapter, main power switch plus rotary switch on top to turn on all or one at a time. Excellent device to teach color diffraction and the effects of colors on wavelengths when used with our rainbow diffraction grating glasses (88867), our diffraction (93902) or polarized slides (93903). Or, it makes a unique light in your dorm room.



95194 LED Diffraction Array \$59.95/each

50,000 Volts

That's what you get with this tesla coil!! Brand new, commercial item, great for classroom demonstrations and experiments. The 50,000 volt capacity generator radiates high frequency energy through space... enough to light fluorescent tubes two feet away. It uses 115 VAC (60 Hz) with an electro-magnetically operated interrupter buzzer, high voltage capacitors, inductive coil transformer, and a monopolar high frequency transformer generator to do the trick. 11" high, with a 6" sq. x 2" high protective housing for the generator. Includes accessories and instruction booklet with 19 experiments. Pretty amazing. But please, this is not a toy and should be used only under adult supervision.



70301 Tesla Coil \$229.00/each

Lightning Bolts!

The next best thing to lightning bolts! 200,000 volts of electrostatic energy created by our Van de Graaff generator. Measures 6-1/2" diameter by 15" tall, and a newspaper-like set of instructions includes lots of fun experiments. For grade 6 and up. This is not a toy and should be used under adult supervision. A great tool for teaching about electricity. For your convenience, we now have Lightning Belts: replacement belts to drive that overworked generator.



94250 Van De Graaff Generator \$139.95/each

94057 Van De Graaff Gen Belt \$18.95/each

Make Like A Hero

Hero of Alexandria was always the smartest kid in the class of 32 AD, especially when it came to pressure. Now you can make a Hero's fountain (also called his steam engine) which uses air and water pressure to make water seem to be pumped higher than its source. Includes (2) boiling flasks, (1) with an attached 4" dia bowl, and assorted glass tubing and rubber stoppers. Includes instructions and the important note that, no, this is not a toy, it's 2,000-year-old science.



94864 Hero's Fountain \$59.95/each

Shop for hundreds more School items
with Photos at www.sciplus.com

SCHOOL ITEMS

Field & Forest Guide

Titled "The Field and Forest Handy Book," this volume has been justifiably in print since 1906. Written by Daniel C. "Uncle Dan" Beard, the founder of the Sons of Daniel Boone and one of the founders of the BSA, it's a compendium of eternally relevant woodland lore, from building cabins, sleds, boats, and bridges to camping in swamps. The only part we skipped was on how to cook a muskrat. (We know a place that delivers.) Loaded with illustrations. In soft cover from David Godine's Nonpareil Books; 428 pp.



93279 Field & Forest Guide \$14.95/each

Go Ballistic

If you're devoted to explosions, and who isn't, you'll love the new expanded 2nd edition of William Gurstelle's Backyard Ballistics, now 25% longer, with 25% more ka-boomery. Still the go-to reference work for building rockets, cannons (carbide and potato), flingers, fire kites, electromagnetic pipe guns, tennis ball mortars, cleaner-bag balloons, ballistic pendula and petards. You simply can't have more fun with common household materials. The soft-cover, 210pp compendium includes detailed and illustrated instructions, parts lists and sensible ways not to be hoist on your own petard. Be careful out there.



92823 Backyard Ballistics \$16.95/each

Weird History Marches On

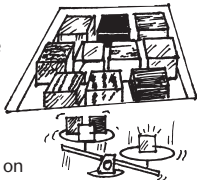
The weirdness just gets weirder in the "Weird Civil War" entry in this book series, tracing ghosts, creepy legends and other spooky tales of the Civil War (or War Between the States, or War of Northern Aggression, depending upon how you hold). Stories weave through the Carolinas, Florida & Georgia, Kentucky & Tennessee, Louisiana, Maryland, Pennsylvania, Virginia and DC, plus the Midwest, Great Plains and Southwest. Lushly illustrated in a 207-page hardcover, but don't count on it for your SAT prep.



95352 Weird Civil War \$17.95/each

Density Desk Set

This 10-piece set of 1" cubes is made to test density in the classroom, and by all means you should do that. Otherwise, how will the children ever understand density? But we like to just play with the cubes, to set them on a desk, or stack them, or line them up, or make shapes out of them, or just pick them up and marvel at their weight differences. You get perfect cubes of aluminum, steel, brass, copper, acrylic, oak, nylon, pine, poplar and PVC.



95037 Density Cubes \$29.95/each

Feel A Burning Desire, Do You?

Learn to Burn is a 95-page over-sized paperback guide to woodburning (pyrography) by Simon Easton, our favorite woodburner. Includes instructions and patterns for (14) projects, including napkin rings, key holders, boxes, photo frames, gift tags, coasters and more, plus many dozens of patterns including geometrics, alphabets and animals.



95057 Woodburning Book \$16.99/each

Make Mini Mayhem

A must-have for micro-warriors; Mini Weapons of Mass Destruction by John Austin (author of the best-selling Cubicle Warfare) is 241 pages of detailed instructions for building (42) implements of spit-ball warfare from ordinary household objects and office supplies. With the caveat that this is written for responsible individuals who take reasonable safety precautions (don't do anything your mother would scream at) we have to say that we love the binder-clip crossbow and the tongue-depressor catapult. Volume 2, which is 251 pages, has a secret-agent flair with new gadgets like the push-pin dart, toothpaste periscope and cereal briefcase. Volume 3, 267 pages, continues with a Medieval flavor and over a dozen catapults and ballistae, plus a buncha bows and crossbows. Oh, just buy the whole 3-volume Library of Destruction and get it over with.



94299 Mini Weapons 1 \$16.95/each
94995 Mini Weapons 2 \$16.95/each
94996 Mini Weapons 3 \$16.95/each
94997 Library of Destruction \$43.85/each

NEW!

Scrunchy Country

The land of the ponytail? No, just a way to have a map that you never have to fold. Scrunchmap is a 36" x 24" full color geographic map of the U.S. with portions of Canada and Mexico thrown in at no extra charge. It's water and tear resistant so you can roll it up, scrunch it into a ball, stick it into the 5" pouch it comes with or just shove it into your pocket. Scale is 1:5,395,000 and shows population centers, some interstate highways, state capitals, national parks and a few other highlights.



95496 Scrunchy US Map \$8.95/each

Civil War News!

Remember the Civil War? It was in all the papers. Still is, if you order this set of (3) 20-page collections of contemporary newspaper articles compiled from mostly Northeastern U.S. papers including the New York Herald, the Sun, the Philadelphia Inquirer and others, from 1861 to 1865. Printed on slightly heavier than today's standard newsprint in a broadsheet size of 22" high x 30-1/4" wide. Students will be amazed at how long tweets were 150 years ago.



94486 Civil War Newspapers \$11.95/each

How Does It Work?

Why does it do that? Develop an elemental understanding of magnetism, electromagnetism, electrochemistry, radio, thermodynamics, light and optics. Simon Quellen Field's 228-page paperback, Gonzo Gizmos, Projects & Devices to Channel your Inner Geek explains processes, equipment and scientific terms — and then, for starters, tells you things like how to make a rotary steam engine in 15 minutes from a soda can, a candle and a few scraps of rubber tubing. It's the favorite of our resident geeks — but not for kids unless they're working with an adult. That would be a mature adult. An insured, mature adult.

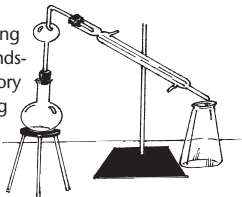


92339 Gonzo Gizmos \$16.95/each

LAB SUPPLIES

Still In The Lab?

Distillation made heuristic. Nothing explains a process like a little hands-on experience, and this laboratory distillation kit is for showing instead of telling. Includes a 300mm Liebig condenser, Kjeldahl distilling column with 50mm dia bulb and rubber stoppers, 500ml Bomex boiling flask with 8" iron tripod, 2-foot lab stand/base with a single burette clamp, 500ml graduated Erlenmeyer flask and a 6" square of ceramic-coated wire gauze. You add some 1/4" ID tubing for the Liebig ports. Includes good directions for distilling ethanol and acetic acid.



92610 Lab Still \$74.95/each

Long-Probe Lab Thermometer

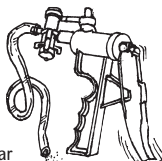
This digital instant-read lab thermometer measures 8-1/4" long total with a 5" long stainless-steel probe that's resistant to most chemicals. Has a removable cover with a pocket clip, on/off button, and C or F readings (-50 to +300C, -58 to +572F). Button-cell battery included.



94966 Digital Lab Thermometer \$9.95/each

Nature Abhors A Vacuum

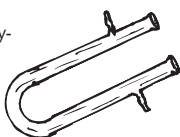
But science teachers can't work without them. Experiment with this good-quality manual vacuum pump made of durable polychloroethylene plastic. Works with a pistol-grip action and pulls up to 2" Hg. Includes a 17" length of clear vinyl, 1/4" ID tubing, and a release valve.



93305 Vacuum Home Pump \$22.85/each

U-Shaped Drying Tube

Our borosilicate glass, U-shaped drying tube measures 150mm long x 65mm wide with 11mm ID mouths and 7mm fittings. Come on, you know you've got something to dry.



70341 Drying Tube \$7.85/each

Crucibles & Lids

You could melt metals in these ceramic crucibles, or you could just line them up and look at them, they're such pure design objects. Not bad as condiment pots, either. You pick the 50ml, measuring 1-3/4" tall x 1-7/8" ID at the top, or the 100ml, 2-1/4" tall x 2-3/8" ID at the top. White, with unglazed bottoms and lips, in an inverted bell shape with a hole for a wire.



95041 50ml Crucible \$3.95/each

95042 100ml Crucible \$5.95/each

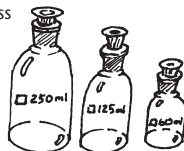
Mashers and Smashers

Porcelain mortars and pestles. Great heavy duty mortars, with sides that are easily 5/16" thick on the smaller ones, and up to 1/2" on the larger. The mortars are glazed outside, but rough inside, the better to grind, and have a pouring lip. The business ends of the pestles are unglazed, while the shafts are glazed. Very functional, very good looking!! So grind your own spices or lab concoctions as you prefer. You get a mortar and pestle as a single order.

Stock No	Description, Cap	Mortar Dimensions	Pestle Length	Price/Quantity
88314	Mort & Pest, 130ml	4" OD x 1-3/4"	4-3/4"	\$6.95/each
88909	Mort & Pest, 600ml	6-1/2" OD x 2-15/16"	6-3/16"	\$13.95/each

Stoppered Reagent Bottles

You pick small, medium or large borosilicate reagent bottles, all with ground glass stopper. Small is 60ml, 3-5/8" tall x 1-5/8" dia with a 7/8" long neck and a 1/2" ID mouth. Medium is 125ml, 4-3/4" tall x 2-1/8" dia with a 1" tall neck and an 11/16" ID mouth. Large is 250ml, 5-3/8" tall x 2-3/4" dia with a 1" long neck and a nearly 3/4" ID mouth. Made in India.



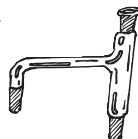
95038 60ml Reagent Bottle \$4.95/each

95039 125ml Reagent Bottle \$5.95/each

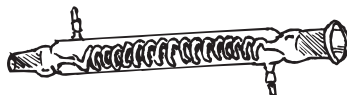
95040 250ml Reagent Bottle \$7.95/each

This Arm Gives You A Hand

This 10" distilling arm, with 24/40 ground-glass joints is essential for any distillation project. And you know you've got distillation projects. Use this arm to connect a boiling flask to a condenser, for example.



95344 Distilling Arm \$18.95/each



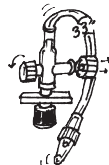
Condense Something

A condenser is an integral part of any distillation operation, and this 300mm Graham condenser, with 24/40 ground-glass joints, sends you on your way. As always, we ask no questions, so feel free to follow your experimental dreams.

95345 300ml Condenser \$39.95/each

Three-Way Stop

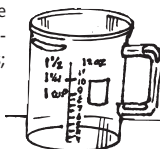
This 33" long x 1/8" dia latex-free medical tubing has a three-way stopcock with (2) 1/4" OD outlet ports and a 5/32" sleeved fitting at the opposite end. Made in the USA for Smiths Medical.



41697 Medical Tubing \$2.95/pkg(3)

Has Your Coffee Graduated Yet?

In the lab or kitchen, these clear borosilicate glass mugs have a handle and lip, and graduations from 2-12 oz in 1-oz increments; 1/4 to 1-1/2 cups in 1/4-cup increments; and 50-350ml in 50ml increments in the case of the smaller one (or 2 oz increments up to 32 oz, 4 cups in 1/4-cup increments, and 900ml in 100ml increments on the larger one), all of which means you get to learn oz-to-cup-to-milliliter conversions just by drinking coffee and watching the mug.



94876 350 ml Graduated Mug \$7.95/each

94878 900 ml Graduated Mug \$10.95/each



Kids In The Lab

What's three feet tall and wears a white coat? A kid in a chemistry lab, and don't drink the sparkling water. Dress them right for everything from lab sciences to art projects. Our child-size lab coats are white cotton polyester, 4-button and hip length, with notched lapels, one breast pocket and two side pockets. You pick size 4, 22" long from collar to hem; size 8/10, 26" long; and size 12/14, 28" long.



95032	Size 4 Kid Coat	\$19.95/each
95033	Size 8-10 Kid Coat	\$19.95/each
95035	Size 12-14 Kid Coat	\$19.95/each

Borosilicate Culture Tubes

We've got borosilicate culture tubes, aka test tubes, til the lab won't have 'em. The 30ml tubes are 18mm dia x 150mm long. These 20ml tubes measure 16mm dia x 125mm long. The 15ml tubes measure 16mm dia x 100mm long. All have a slight lip and all will close--snuggly--with a #5 cork. Made in the USA.



15616	30ml Tubes	\$4.95/pkg(5)
16137	20ml Tubes	\$4.95/pkg(10)
42996	15ml Tubes	\$4.50/pkg(10)
23594	#5 Corks	\$3.00/pkg(20)

NEW!

Tubes By The Ton, Figuratively

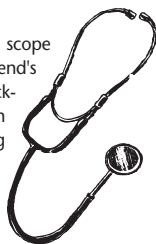
The more you buy, the more you get! These clear plastic test tubes hold 10ml and measure 101mm (4") long x 16mm (5/8") dia and come with matching #5 corks. Made in USA.



42943	Plastic Test Tubes	\$2.95/pkg(10)
42943P500	Case Savings!	\$49.50/Pkg(500)

Scope Your Stethos!!

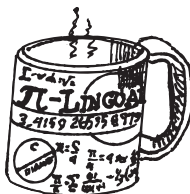
Stethos is Greek for chest. Indeed you can scope your stethos with this stethoscope, or your friend's or your dog's. But it works equally well for picking up any sound being transmitted through a solid medium. Listen to the air flowing through the heating ducts, the water in the pipes, the sounds of machinery, the termites munching on the floor joists!! The color does vary so we will select from what's currently available. We've had blue, teal, red, black, burgundy, green and purple, but there may be other colors yet to be seen! A great discovery device whether for biology or other pursuits. Not of professional quality, but not just a toy.



11077	Stethoscope	\$6.95/each
--------------	--------------------	--------------------

π Mug

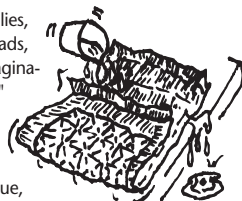
Puns-R-Us. This white coffee mug has π -Lingual printed on it, along with a bevy of geometric diagrams and equations, plus pi carried to 50 decimal places. Try not to use while eating a piece of pie, because there are some limits to what people will tolerate.



94947	Pi Mug	\$8.75/each
--------------	---------------	--------------------

Absorbent And Colorful

We think these are hospital supplies, and probably bed/changing pads, but don't let that limit your imagination. Measure approx 29" x 24" with a disposable-diaper-like absorbent side opposite a waterproof side. You'll get a pack in colors including light blue, dreamsicle orange or others.



43398	Bed Pads	\$4.50/pkg(10)
--------------	-----------------	-----------------------

Disposable Face Masks

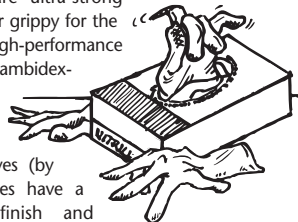
Extra-good quality disposable masks: Latex- and fiberglass-free, with a PVC nosepiece, 95% bacteriological and particulate filtration efficiency, and fluid resistance. Measure 7" x 3-3/4" with elastic ear straps and 4-fold, cone-shape construction. Packaged individually. We'll pick a box of white or pale blue.



93490	Face Mask	\$12.50/pkg(50)
--------------	------------------	------------------------

These Aren't Your Father's...

rubber gloves! These are ultra-strong examination gloves, super grippy for the most slippery jobs. Our high-performance gloves are 9-1/2" long, ambidextrous, single-use, non-sterile, powder-free and very tear-resistant. Each box contains (100) gloves (by weight). The latex gloves have a micro-textured satin finish and enhanced grip. The latex-free nitrile gloves are blue, have a textured surface, with even more grab.



92059	Medium Latex Gloves	\$10.95/each
92060	Large Latex Gloves	\$10.95/each
92061	Medium Nitrile Gloves	\$12.50/each
92062	Large Nitrile Gloves	\$12.50/each

The Black Hand

Just like on TV! These are what all your fashion-forward crime scene investigators are wearing this year: black latex exam gloves from Phantom™. Powder-free, non-sterile, with a textured surface to improve your grip. Our each is a box of (100) in either Medium or Extra-Large.



93488	Medium Gloves	\$12.95/pkg(100)
93489	XL Gloves	\$12.95/pkg(100)

Convertible Stethoscope

What a price for a Sprague Rappaport stethoscope! And the improved model, at that! The 30" long stethoscope can be easily configured for (5) different functions, replacing other styles. It comes with (1) large and (1) small diaphragm, (3) different sizes of bell-type chest-pieces, (3) sizes of eartips, and instructions for use. The interchangeable parts are in a compact, clear-plastic carrying case that fits into a pocket. Tubing will be blue or green (our choice).

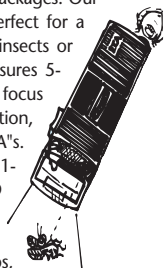


92083	S/R Stethoscope	\$18.95/each
--------------	------------------------	---------------------

Pocket Microscopy

Good things come in (2) different small packages. Our pocket microscopes are compact and perfect for a clear, close look at stamps, coins, flora, insects or assorted minutiae. The 30X version measures 5-3/4" x 1-5/8" x 3/4" in black plastic with a focus knob, on/off switch, small LED for illumination, and a vinyl carrying case. Requires (2) "AA"s. The 60X version is a microscopic 3-1/4" x 1-3/16" x 3/4" and has a built-in white LED illuminator powered by (3) coin-cell batteries that are included. Magnifies from 60-100X, with coarse- and fine-focus knobs, and has a vinyl carrying case.

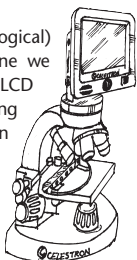
34407	30X Microscope	\$6.95/each
93252	60X Microscope	\$7.95/each
92293	Batteries, AA Alkaline	\$1.95/pkg(4)



LCD Digital Microscope II

Our newest Celestron® compound (biological) microscope is even better than the last one we offered. This one comes with a 3.5" color LCD viewing screen that rotates 180° for easy sharing in a lab, classroom or at home. It has an upgraded 5-megapixel camera that can record 625 hi-res photos or 20 minutes of 30fps video to the included 1GB SD card. The 4X, 10X and 40X objectives provide 40X, 100X and 400X optical magnifications, and the digital zoom raises it up to 1600X. On-screen, button controlled settings allow you to easily adjust exposure, image effects, a digital measuring reticle and other visual tweaks. Top and bottom independently adjustable LED illumination and a built-in 6 position filter wheel allow complete light adjustability. Also included are an AC adapter with 3 extra European adapters for those who travel, (5) prepared slides, USB and video out cables and a rigid lined 15" x 7" x 8.5" OA carrying case with a suitcase-handle and shoulder strap, for storage, field work or classroom visits. Carries a 2-year manufacturer's warranty.

14524	LCD Digital Microscope II	\$199.95/each
--------------	----------------------------------	----------------------



400X Student Microscope

New, international-standard, full-sized illuminated student microscope. Professional quality at a student price, it has turret-mounted achromatic objectives, fine and coarse rack-and-pinion focus and substage diaphragm light control, and a metal frame. It is built to international DIN standards and accepts all DIN eyepieces and objectives. With extras like focus stop for slide protection, adjustable tilt and (2) spring clips, it is a fine instrument for most home science work. If you are looking for more magnification purchase the spring loaded 100X (oil immersion) objective lenses. Brings your scopes total magnification up to 1000X magnification. Our (36) piece assorted specimen set comes on (12) slides. All are great additions.

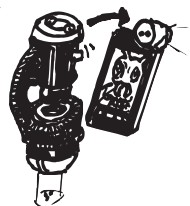
* Magnification:	40X, 100X, 400X.
* Objectives:	4X, 10X, 40X Achromatic.
* Illumination:	15 watt built-in.
* Stage:	120mm x 130mm with (2) clips.
* Focusing:	Rack and pinion coarse/fine
* Weight:	7 lbs., 4 oz.
* Height:	14.5"

52453	400X Student Microscope	\$139.95/each
12016	(36) Specimen Slide Asst	\$13.50/each
38569	100X Objective Lens	\$49.95/each



Put A Microscope In Your Pocket

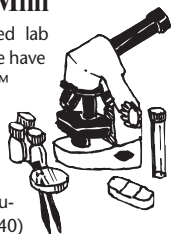
Clip this little lighted scope onto your smart phone and use the phone's zoom feature to show images (and take photos) up to 30X magnification. Our Optics Guru Paul says it has no business working this well for six bucks. Measures 2-5/8" x 1-1/4" and comes with (3) replaceable button-cell batteries for the light.



95231	Phone Microscope	\$6.75/each
--------------	-------------------------	--------------------

Your Child's First Major Mini

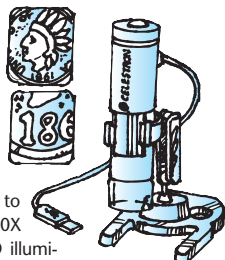
Mini scientists need appropriately sized lab equipment, and, what a coincidence, we have a Mini Duo Scope from My First Lab™ with your kid's name on it. It's two microscopes in one, and won Creative Child Magazine's 2015 Product of the Year Award. Has 40X, 100X and 400X magnification, top and bottom LED illumination, and includes more than (40) pieces and accessories, including brine shrimp eggs and yeast specimens. Ages 8 and up, and requires (2) AA batteries. Today, the Mini Duo. Tomorrow, the Large Hadron? Hey, it could happen.



95460	Mini Duo Scope	\$29.95/each
92293	"AA" Alkaline Batteries	\$1.95/pkg(4)

USB Microscope

For students or professionals, this Celestron® handheld digital microscope that captures still images and videos is a terrific computer accessory. Plug the USB 2.0 cable into your computer's port and take advantage of the built-in, upgraded 2mp digital camera (Up to 5mp with interpolation.), 10X to 40X and 150X magnification, and LED illumination. The 4-oz, 4-1/4" x 1-1/4" dia scope may be handheld, or slipped into its metal stand for steadier viewing. CD-ROM software includes a measurement function. Minimum requirements UVC Plug & Play with Windows XP, Vista, 7 and MAC 10.4.9 and later, CD/DVD drive, open USB port. Very cool.v



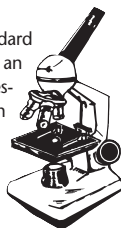
14474	Hand Microscope	\$69.95/each
--------------	------------------------	---------------------

Advanced Student Microscope

With extra-sturdy construction, international-standard DIN, fully coated eyepiece and objectives, this is an excellent student microscope. It provides good resolution and centering, and maintains focus when objectives are changed. Stage clips, rack stops, smooth positive mechanical movements, built-in illuminator, coarse and fine focus.

- Magnification: 40X, 100X, 400X, 1000X (oil)
- Objectives: 4X, 10X, 40X, 100X (oil) spring-loaded, parfocal, centered achromatic.
- Eyepiece: 23mm 10X wide field with pointer.
- Illumination: Built-in 5 watt fluorescent, 110V with condensor.
- Stage Size: 120mm x 110mm with locked-in stage spring clips.
- Focusing: Rack and pinion, coarse & fine controls.
- Weight/Height: 8 lbs/14".
- Viewing Angle: 45°

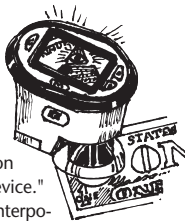
93724	1000X Student Microscope	\$234.95/each
14488	Replacement Bulb	\$19.95/each



Digital Microscope, Plus

Completely self-contained, this handheld digital microscope has a 2.4" color LCD screen, captures still and video images and can be used as a regular, non-microscopic video camera when not in the lab. Our Optics Evaluation Boffin calls it an "amazing little device." Camera is 3 megapixels, up to 12 with interpolation, 3.7X and 54X optically, 4X digital zoom for 216X, 128MB internal memory, SD card slot (up to 8G), adjustable 0/3/6 LED illumination. Has adjustable exposure, resolution and color settings. USB 2.0 cable and carrying case included. You add (2) "AA" batteries. Model #44310 from Celestron®.

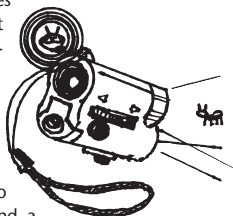
14487	Digital Microscope	\$89.95/each
92293	"AA" Alkaline Batteries	\$1.95/pkg(4)



Microscopic Microscope

This pocket microscope measures just 1-1/2" square x 3/4" thick but magnifies 50X. Don't inspect jewelry without it. The mighty mite comes with (3) button cell batteries to power a pushbutton UV and a slide-switch for (2) bright-white LEDs, (1) aimed straight down and (1) aimed at an angle to the subject. Has a focus knob and a small wrist strap and carrying pouch.

94232	Mini UV-LED Microscope	\$6.85/each
--------------	-------------------------------	--------------------

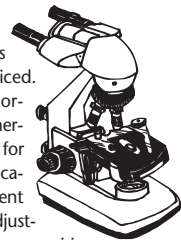


Binocular Microscope

This binocular microscope for the serious science student is extremely well-priced. Magnification is determined by color-coded 4X, 10X, 40X and 100X oil-immersion objectives and (2) 10X eyepieces, for 40X, 100X, 400X and 1000X magnification. It offers a 110-volt, 5-watt fluorescent substage illumination, interpupillary adjustment, rack-and-pinion coarse/fine focus, an iris diaphragm, and a mechanical stage with an Abbe condenser. It has a comfortable 45° viewing angle. Brand new, and at a terrific price! It also includes a 1 year warranty w/proof of purchase.

- * Magnification: 40X, 100X, 400X, 1000X (oil)
- * Objectives: 4X, 10X, 40X, 100X, oil-immersion, color-coded
- * Eyepiece: 10X, binocular, (1) reticle
- * Illumination: White light LED substage
- * Stage: Mechanical, with Abbe condenser
- * Focusing: Rack and pinion coarse/fine
- * Weight/Height: 9 lbs/13"
- * Viewing Angle: 45°

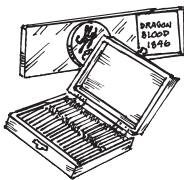
14414	Binocular Microscope	\$324.95/each
--------------	-----------------------------	----------------------



Prepared Microscope Slides

Choose either the 25- or 100-slide selection of 3" x 1" prepared microscope slides from Celestron®, both in sturdy hinged wooden cases. The selections include a wide range of bacteria; plant, animal and human tissue; insect or reptilian specimens; and a list of each of the slides.

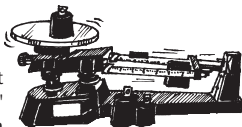
94503	25 Prepared Slides	\$22.50/each
94502	100 Prepared Slides	\$69.95/each



Accuracy Hangs In The Balance

This large, excellent quality triple-beam balance scale offers many years of precise measurements. It measures 17" long x 4" wide x 6" high, has a 6" dia plate, and comes with (2) kilogram and (1) 500g counterweights. Maximum capacity is 2,610 grams with a 0.1g resolution. Hardened steel knife edges, self-aligning agate bearings, magnetic damping mechanism. Durable cast metal base for stability.

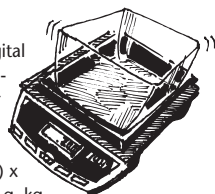
94435	Triple-Beam Balance	\$87.50/each
--------------	----------------------------	---------------------



Keep Things In Scale

Weighing is easy with this digital scale's 7" square x 2-5/8" deep dishwasher-safe, easy-pour bowl for kitchen use, and letter holder and mailing tube holder accessories for office use. Goes up to 7kg (7000g) x 1 gram increments and 15.4 lbs in g, kg, lb and oz increments. It has tare, hold, programmable auto-off, and an adjustable audible beep and backlit read-out angle. Takes (3) "AA" batteries, included. Excellent for kitchen, lab or office.

94244	Food/Office/Lab Scale	\$36.95/each
--------------	------------------------------	---------------------



Brass Mass Set

And what are you going to do with that scale if you don't order this (10) piece set of weights from Learning Resources Inc.?

The brass cylinders topped with knobs have the weights stamped on the top. There are (2) each of 1, 2, 5 and 10 grams, plus (1) 20 and (1) 50 gram weight. You'll probably want to keep them in the molded plastic holder they come in, but they are pretty enough to display. Just weight till you see them.

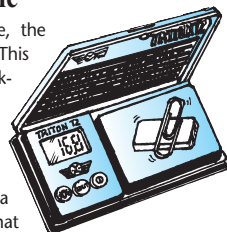
90070	Brass Weights	\$18.95/each
--------------	----------------------	---------------------



Pocket Electronic Scale

A honey of a little digital scale, the techies in the back room say. This improved Triton T2® scale is pocket-sized (5-7/8" x 3-1/8" x 3/4" thick), and measures up to 300g x 0.1g, 10.5 oz x .005 oz, 190 pennyweight x 0.1 dwt, and 9.6 Troy ounces x .001 ozt. Has a zero/tare button and a cover that can be removed for use as a larger tray. Comes with (3) "AAA" batteries.

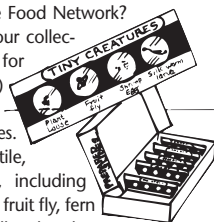
93159	Triton T2 Scale	\$29.95/each
--------------	------------------------	---------------------



Wing of Locust, Hair of Dog...

A recipe from the Elizabethan Cable Food Network? No, just a couple of samples from our collection of (48) specimens preserved for your classroom examination, with (4) well-labeled specimens on each of (12) standard-size microscope slides. You get animal, plant, insect, textile, and pollen and spore specimens, including camel hair, camellia leaf, plant louse, fruit fly, fern spore, bee wing, nylon, wool, lily pollen, bamboo shoot, goldfish scale, and three dozen more, including our homonymic favorite, hare hair. Grades three and up. **WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

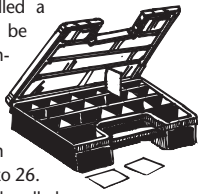
93602	Slide Set	\$23.95/each
--------------	------------------	---------------------



CONTAINERS

ALL Things To ALL People

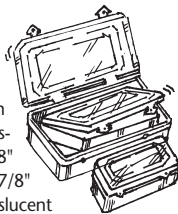
This deluxe ABS storage case is called a Store-It-ALL, and it does. But it could be called a Carry-It-ALL, for the sturdy handle and locking clasp, or it could be called a See-It-ALL, for its translucent lid. Or a Fits-It-ALL, for the removable dividers that let you configure it with any number of compartments from 5 to 26. But the 12" x 18" x 3" OA case should really be called ALL-I-Ever-Needed- To-Get-Organized!



92454 Store-It-ALL Box \$12.95/each

A Nest Of Boxes

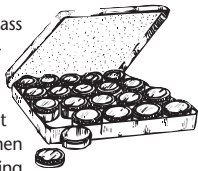
A fussbudget's dream. This set of (3) polypropylene snap-lid storage boxes nest one inside the other so they're all neat and tidy even when you're not using them. The IDs measure, from small to large: 6-1/4" x 3-7/8" x 1-3/8", 7-5/8" x 5" x 1-5/8", and 8-7/8" x 5-3/4" x 2". We'll pick a set in translucent green, teal, magenta, orange or clear.



43018 Nesting Boxes \$4.75/each

Peekaboo Canisters

Our aluminum canisters with clear glass pull-off lids are cool. The smaller canisters are aluminum-colored, a set of (20) 1-1/4" dia x 3/4" deep in a 6-1/2" x 5-1/4" x 7/8" lightweight aluminum box with a hinged lid. When the box is shut, a layer of foam padding inside the lid presses down on the canisters, keeping them securely closed. If you need slightly larger canisters, and a cardboard box will work instead of a carrying case, try our colorful display of anodized tins. They are packaged in sets of (12) and come in great assorted colors and are 2" dia x 7/8" deep. Each is an ideal carrying case for paints, many different screws, or other sets of small items or quantities that must remain separate. Prices are per set.



89964 (20) 1-1/4" Canisters \$8.95/each

91895 (12) 2" Canisters \$9.95/each

Is The Library Safe?

This isn't a book, but it's definitely book-ish. Looks like a leather-bound volume from the Bodleian but it's just a little wooden box, approx 8-1/2" x 5" x 2" (7" x 3-7/8" x 1-5/8" inside) that's perfect for stashing the jewels, cash, or whatever you need to stash in plain sight on the shelves.



94850 Book Safe \$9.95/each

Critter Tins

It's a critter container cornucopia. All are approx 2" dia x 3/4" deep, green plastic, with snap-shut lids, and each has an realistically colored plastic animal on top. You pick the ones with a reclining, dining panda; a white tiger couchant; or a standard tiger couchant (which means it's lying on its stomach, front legs forward, with its head up). Our Package of (8) will get you at least (2) of each! You learn something every day, don't you?



43776 Assorted Animal Containers \$3.95/pkg(8)

Tin Types

Cardboard boxes are tacky. Stylish folks keep stuff, and give stuff, in cute little tins. You pick the cornflower blue, steel flip-top tins at 2-3/8" x 1-7/8" x 5/8" thick; the black version at 2-3/8" x 1-7/8" x 9/16" thick; or the gold one at 3-3/8" x 2-3/8" x 3/4". All made in the US of A.



43543 Blue Metal Tin \$3.50/pkg(4)

43544 Black Metal Tin \$3.50/pkg(4)

43545 Gold Metal Tin \$4.50/pkg(4)

Boxes In Boxes In Boxes

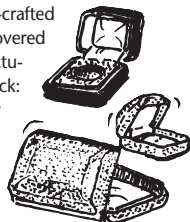
Our each is a pack of (3) nesting plastic (polypropylene) storage boxes: a 4" x 2-1/2" x 1-1/8" inside a 5" x 3-3/8" x 1-3/8" inside a 6-1/4" x 4" x 1-5/8". All with double snap closures, all top-rack dishwasher, microwave and freezer safe, and all food grade. We'll pick from lovely green, orange and magenta colors.



43775 Nesting Boxes \$3.95/pkg(2)

Velveteen: Not Just For Rabbits

Perfect for gifting heirlooms or hand-crafted items, these velveteen- and vinyl-covered jewelry boxes are just like the ones actual jewelers use, but dirt cheap. You pick: the velveteen Wedgwood blue/gray group are ring/earring size, 2-1/2" x 2" x 1-1/8" and 2-1/8" x 1-7/8" x 1-1/2"; the velveteen deep blue boxes are all ring-size, 2-1/2" square with a 1-1/4" circular indentation inside; and the large boxes (think bracelets or cuff links) include a periwinkle velveteen box and a green vinyl-covered box, both at 3-5/8" x 2-3/4" x 1-3/8", and a gray velveteen box at 3-3/8" x 2-5/8" x 1-1/8". As per usual, we'll pick 'cuz it's our warehouse.



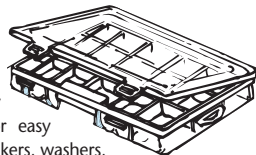
43709 Blue/Gray Boxes \$3.95/pkg(3)

43710 Deep Blue Boxes \$3.95/pkg(3)

43711 Larger Boxes \$3.95/pkg(3)

Easy-Pick Storage

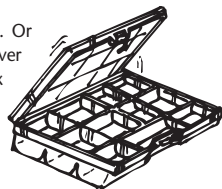
And see-through, too. Handy clear plastic storage box/sorter with a double-snap lid and (18) compartments, slightly rounded on the bottoms for easy pickin' of tiny things-beads, sinkers, washers, like that. Has a hanging tab on the short side and measures 10-5/8" x 7" x 1-5/8" deep, with 1" hash marks across the top.



92817 Storage Box \$5.90/each

Safe Storage

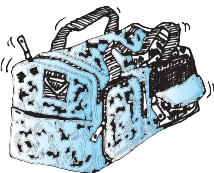
It just ain't gonna spill the beads. Or the fishhooks, or screws, or whatever you're storing in the 7-1/2" x 5" x 1-1/2" deep Store-in-It box. The translucent-plastic box with (1) 3-1/2" x 1-1/4" and (10) 1-3/4" x 1-1/2" compartments has a hinged lid that not only snaps shut, it has an extra little security latch. Rounded bottoms in the compartments make it easy to pluck out even the smallest items.



92578 Divided Box \$2.25/each

Digital Duffel

Our big square duffel bag is made of water-resistant polyester canvas in a digital camo design, perfect for members of the military or anyone who wants to hide luggage in the woods. Measures 25" long x 14" square with 14" square x 2-1/2" pockets on each end with slide-in compartments on the outside and a pair of 9" x 10" zippered pockets on the front. Light olive canvas handles and a matching detachable shoulder strap.



94934 Camo Duffel \$26.50/each

A Briefer Case

Call it the bag of a lesser messenger. This dark olive Extreme Pak™ tote looks like a mini-backpack but has a shoulder strap plus a pair of handles. Measures approx 11-1/2" tall x 8-1/2" wide x 6" deep front to back, it's got a big inside zippered compartment, a smaller zippered pouch on the bottom, a pair of hook-and-loop closed pockets on the top, plus a plethora (that'd be 10) of band loops to hang stuff off. Mfg suggested retail is over \$30. Just saying.



94849 OD Briefcase-Bag \$12.95/each

NEW!

Big Fishnet Bag

Not for big fish, but for someone with a lot of dirty laundry or a bunch of unwieldy sports equipment to tote. In dark navy mesh, 54" long x 32" wide with a drawstring. Buy it for the coach or athlete in your life. Or for the launderer in your life.



44047 Big Mesh Bag \$8.50/each

What Old Bag?

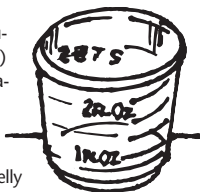
Who's an old bag? Watch your mouth. What we have around here are young plastic bags with clear complexions and tight zipper closures. Sizes range from itty bitty to sizable and spacious, so be sure to stock up on all of them! Each of the bags is 2 mils. Our each is a bag of 100 bags. Just pick the size you like! Please note that the exact size can vary, usually smaller, due to the manufacturing process used overseas.



90273	Zip Seal Poly Bag, 1" X 1"	\$1.95/each
90274	Zip Seal Poly Bag, 2" X 2"	\$2.25/each
36562	Zip Seal Poly Bag, 2" X 3"	\$2.50/each
34552	Zip Seal Poly Bag, 3" X 4"	\$2.95/each
92904	Zip Seal Poly Bag, 5" X 7"	\$3.75/each
34551	Zip Seal Poly Bag, 6" X 9"	\$5.50/each
92905	Zip Seal Poly Bag, 8" X 10"	\$7.50/each

Ouncers

Our standard universal everyday translucent plastic medicine cup. Holds (1) ounce or (2) tablespoons or (6) teaspoons, and is graduated in 1/2-oz, teaspoon and tablespoon increments. Handy for medication, paint, cooking, and serving jelly or not-so-jelly shots. Priced like a bird: cheap, cheap.



40595 Medicine Cups \$2.95/pkg(40)

Pouch-A-Rama

We recently came by a bunch of black-canvas pouches made for Swiss-Soldier-type knives, but sans knives. You'll get (5) in assorted sizes from 3-1/2" to 6" long, with inside measurements of approx 1-1/2" x 1". All have belt loops, flaps and hook-n-loop closures, and would be good for the aforementioned pocket knives, LeatherGuy tools, small flashlights, Snicker®'s bars or other outdoor necessities. For a very few bucks, you can outfit a whole scout troop.



37087 Belt Pouch \$3.95/pkg(5)

NEW!

Intergalactic Luggage

When you're traveling beyond the Federation border you're going to need something besides a black wheelie bag. Pack for that trek to the stars with: Uhura's clutch purse, in red intergalactic vinyl, 9" x 4" x 2-1/2" with a zipper under the asymmetric magnetic-latch flap and a built-in mirror; or the genuine licensed U.S.S. Enterprise NCC-1701 messenger bag, in gray nylon with orange accents. Measures 17-3/4" x 13" x 5" with an adjustable strap, 15" x 10" back pocket, (3) interior sleeves, (2) pockets under the flap and a card window. Pack well and prosper.

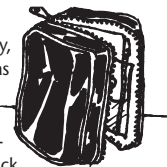


95540 Uhura Clutch \$19.95/each

95539 Messenger Bag \$59.95/each

Patently Handy

This slick little bag/case in bright, shiny, patent-leather-look black vinyl will double as an evening clutch for clubbers and as a storage/travel case for pretty much anything-makeup, jewelry, electronics, whatever. Measures 7-1/2" x 5-1/2" x 1-3/4" thick, zippered on three sides, with (4) inside pockets, (3) of which are clear vinyl, (1) with a zipper closure and another with a snap.



37564 Black Vinyl Case \$1.95/each

Velveteen Pirate Pouch

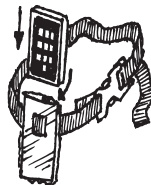
A find that's a real treasure. This little 2" x 3" black velveteen drawstring pouch is ideal for storing or carrying a necklace, earrings, or a fistful of diamonds. Leave the silver-colored skull and crossed sabers stenciled on one side alone to warn thieves away, or remove it easily with a damp cloth. You get (4) bags, enough for all your booty.



93529 Velveteen Bag \$3.95/pkg(4)

Disposa-pouch

A pharmaceutical company gave these handy buggers away at one time, but they didn't put their name on them! (Someone probably got fired.) You get (5) Tyvek-ish pouches with a clear front so you can slide a piece of paper in there with a logo or message on it, or something more substantial, like a small water bottle. Pouch measures 8-3/8" x 4-5/8" and connects to a not-so-disposable white nylon adjustable strap/belt, 15/16" wide x 65" long with a white plastic snap buckle. The straps alone are worth twice the price.



42480 Pouch & Strap \$4.95/pkg(4)



Tubes For Treats

Roll your own clear plastic sleeves for treats or party favors. You get (20) sheets that will roll into 4-3/4" long x 1-1/2" dia tubes, (40) black & white striped end caps, plus a bunch of stickers and ribbons to fancify them. Also a nice way roll up the grandkids' favorite gifts--American money.

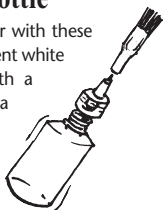


43773 Wilton® Favor Tubes

\$8.75/each

If I Could Put Glue In a Bottle

Crafts and repairs are made much easier with these applicator bottles. You pick: the translucent white plastic bottle, 4" x approx 2" dia, with a 100ml/3.5-oz capacity and a cap with a 3/8" x 1/4" x 2-1/2" long applicator brush; or the translucent 20ml/.68-oz plastic bottle with a screw-cap that has a 1-1/2" long x 1/32" dia dispenser needle with a protective cap.



95189 Brush Bottle

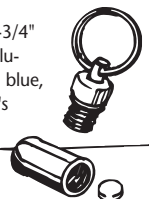
\$3.25/pkg(3)

95190 Needle Bottle

\$3.95/pkg(3)

Pills With Punch

Add a little pizzazz to your nitro pills! This 1-3/4" x 1/2" dia container for meds is anodized aluminum in mostly silver but also could be in blue, turquoise, purple, red, gold (our choice). It's gasketed so it's watertight. We recommend cleaning the inside with a cotton swab dipped in alcohol before using, since some have a bit of rust-colored residue in them. Flashy!



92287 Aluminum Pill Carrier

\$3.95/pkg(3)

Biggest Pill Box In The Universe

These watertight aluminum screw-top canisters are gasketed, lined in nylon and come with a 1" slip ring to attach to whatever. Measure just over 2-1/2" tall x 1-1/8" dia, so they're suitable for a lot of pills or any number other things you need to keep dry or safe. We'll pick one in black, red, gold, blue or green.



95011 Watertight Canisters

\$3.95/each

Squeezable PETs

These clear PET (polyethylene terephthalate) bottles hold 10ml (approx 1/3 oz) and come with a tamper-resistant seal, and a reusable childproof screw cap. Great for essential oils, sand art and portable pocket storage of glitter and fairy dust. Measure 2-3/4" tall x 13/16" dia with a 5/16" dia ID.



43578 Squeeze Bottles

\$4.95/pkg(10)

Spray And Whatever

This 24-oz white HDPE spray bottle is in the now-traditional spray bottle shape and size. Measures 11" tall x 4" x 2-1/4" and the nozzle twists from mist to stream setting so it will work equally well washing windows or squirting the cat.



43260 Spray Bottle

\$3.50/pkg(2)

NEW!

PET Bottles

Much less trouble than a bunch of puppies, these white plastic (PET) bottles hold 4 oz each, and measure 4-3/4" tall x 1-11/16" dia. Top them off with the included black plastic gasketed screw caps.



41625 White PET Bottles

\$4.95/pkg(10)

Drop It!

Nice white plastic (HDPE) bottle holds 50ml (approx 1.69 oz) and measures 3-1/8" tall x 1-1/2" dia with a safety dropper cap marked for 0.8ml. Perfect for dripping tinctures of whatever you're tincturizing this week into your artisanal cocktails.



43690 Dropper Bottles

\$3.95/pkg(6)

Dropper

Eye dropper, tongue dropper, test tube dropper, petri dish dropper, anywhere dropper. Use this 3" glass dropper, with a rubber squeeze bulb to drop small amounts of liquid wherever you think they should go. You will have to measure by counting drops, though, because there are no markings on it. Also, it is called "3" because that is about how long the glass tube is. Overall, it is 4" long.



89039 Glass Dropper, 3"

\$2.95/pkg(8)

Cold-Cream-Blue Bottles

These blue glass dropper bottles are the color of the cold cream bottles that everybody's mother used when everybody's mother used cold cream. Measure 3-1/8" tall x 1-15/16" dia and hold (1) oz. Plastic safety dropper cap is 2-3/8" tall and marked at 0.4 and 0.8ml.



42655 Blue Dropper Bottles

\$3.75/pkg(3)

Victorian Dropper

It looks as though it should be used for administering laudanum! A 1-1/4" sq x 3" tall clear glass bottle, it has thick molded sides and a heavy lip: very antique in appearance. It is stoppered with a red(!) rubber stopper which is the squeeze bulb for the glass dropper tube inside. A real eye catcher, but give it a good wash please. It clearly is not sterile.

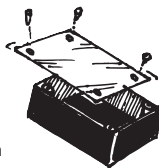


91367 Dropper Bottle

\$3.50/pkg(2)

Black Box

This black plastic project box measures 4-1/8" x 2-3/4" x 1-5/8" (4" x 2-1/2" x 1-7/16" ID) with an aluminum top that mounts to the box and (4) vertical PC slots in the middle of each long side, spaced 1/16" apart. Also has (2) 1" tall standoffs in diagonally opposite corners.



94738 Project Box

\$2.95/each

CONTAINERS

Hip To Be Square

These nice, square 6-oz clear glass jars, very much like the ones people give us with overpriced designer mustard or artisanal quince preserves inside, measure 2-3/8" square x 3-1/4" tall with an edge-gasketed silver steel screw cap and a 1-5/8" ID mouth.



43432 Artisanalish Jars \$6.95/pkg(6)

Dandy Spice Jars?

These clear plastic (PETE) jars hold 100ml (3.38 oz) and measure 3-1/2" tall x 1-7/8" dia with gasketed black plastic screw caps. They'd make dandy spice jars, but then they'd make dandy jars for holding whatever dandy stuff you want to hold-like paint, sand art or craft supplies.



43687 Clear Jars \$5.75/pkg(10)

NEW!

Pharmaceuticalish Amber Bottle

Time was a lot of medicinal stuff came in rectangular amber glass bottles just like these. Measure 4-1/4" tall x 2-9/16" wide x 1-13/16" deep, with gracefully rounded shoulders and gasketed black plastic screw caps. Hold approx 6 oz each.



43954 Amber Bottles \$5.95/pkg(8)

I'm Mr. Blue...

This honey of a PETE bottle looks black on the shelf but reveals itself to be a deep blue in the direct light. (Either cobalt blue or Noxzema-bottle blue, depending upon your age.) Measures 4-1/8" tall x 2" dia, holds 5 oz / 150ml, and comes with a gasketed black screw cap. No blue bottle flies were ever kept in these.



43688 Cobalt Blue Bottles \$5.95/pkg(8)

NEW!

Classic Amber

Like stepping back in apothecary time. This amber glass bottle holds 300ml (approx 11 oz) and measures 2-11/16" dia x a smidgen under 5" tall, and comes with a plastic gasketed screw cap.



41627 Amber Bottle \$3.95/pkg(4)

Frosty The Vials

These 5ml frosted glass vials stand just over 1-1/2" tall x 3/4" dia with a shoulder and a lip below the 1/2" ID mouth. Our each is a package of (24) with corks. They look quite nice when lined up all in a row, whether you put stuff in them or not. When people ask, tell them they're for your special collection.



43833 Frosted Vials \$5.95/each

Stubby Glass

Like the sort of thing your pricey cream-style shoe polish comes in. These clear glass jars hold 20ml (2/3 oz) and measure 2-3/8" dia x 1-3/8" tall, counting the edge-gasketed gold-tone screw cap.



43686 Stubby Jars \$4.50/pkg(5)

NEW!

Clear As Glass

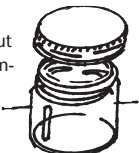
Because it is glass. And clear. These jars hold 8 oz and measure 4-3/4" tall x 2-5/16" dia with a 1-13/16" ID mouth and a screw cap with a safety-button, like the kind that pop up on pickle jars. Sides are slightly faceted, not unlike the sugar dispensers in myriad diners.



43968 Clear Glass Jars \$3.95/pkg(5)

Little Paint Jars

You don't have to keep paint in these, but they're exactly like the little glass jars that tempera paints used to come in before everything came in plastic. Measure 2-1/2" tall x 2" dia in clear glass with white metal gasketed screw caps and hold (2) oz.



42657 Small Glass Jars \$6.75/pkg(10)

NEW!

Everybody Loves A Redhead

These clear glass jars measure 3-3/4" tall x approx 2-1/2" dia with a 2-1/16" ID mouth and hold 220ml, or just under 7-1/2 ounces. The bright red screw caps have a safety button, like on baby food jars.



43971 Redheaded Jars \$3.95/pkg(5)

Aluminio Bottiglia

This big aluminum bottle was made to hold the sort of molto ultra extra virginal olio di oliva that you can't afford, but feel free to fill it with planting seeds or anything you want to hide from sunlight. Measures 10" tall x 3-1/2" dia with sloping shoulders like yours and a 1-1/16" ID mouth. Includes a screw cap (with a pull-out plug) that locks the first time but never again. Use that lone lock wisely. Holds 42 oz and is unbreakable, so it's a camping must-have.

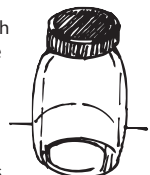


42502 42oz Aluminum Bottle \$3.50/pkg(2)

NEW!

Mayoish Jars

Call them square-ish, these clear glass jars with their blue plastic gasketed screw caps. They're just screaming to store your glitter, loose change, marbles, paper clips, receipts, rubber bands, sea glass or sand art. They have a 2-5/16" ID mouth and measure 6-3/8" tall x 3-9/16" dia with a capacity of 750ml. That's the same as a bottle of wine, or approx 25-1/3 oz.



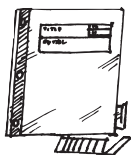
43969 Mayoish Jars \$4.50/pkg(2)

Divide & Conquer

You get (3) packs of (5) white, 8-1/2" x 11" index dividers with clear offset tabs and reinforced binder holes, plus a place for title, date, #, and detail fields, which you're free to ignore.

42923 Index Dividers

\$2.95/pkg(3)



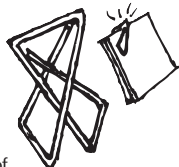
NEW!

These Clips Are Ideal

No, really, these X-shaped thingies are actually called Ideal clips, although frankly we think they look more like houseflies. Whatever. You get (2) boxes of (50) plated steel clips, 2" long x 1-1/4" wide. Think of them like heavy duty paper clips—great for keeping stacks of paper together, or for sliding onto the folded-over openings of chip and cereal bags.

43917 Butterfly Paper Clips

\$3.95/pkg(2)

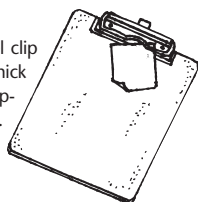


Low-Profile Clipboard

The low-profile, approx. 5" wide steel clip stands just 5/16" above the 1/8" thick natural-tan pressboard of this trim clipboard. Measures approx. 12" x 9". Made to slip conveniently into a briefcase, but also has a hole on the back-side of the clip for easy hanging.

38398 Low Profile Clipboard

\$1.95/each



NEW!

Push-Pin Precursors

Once upon a time, before push-pins and magnetic bulletin boards, practically before magnetism, there were thumb tacks. Nickel plated, 1/2" dia heads, like always, in boxes of (100) which means you get (300) so cheap you could cover furniture with them as an art project.

43904 Thumb Tacks

\$3.50/pkg(3)

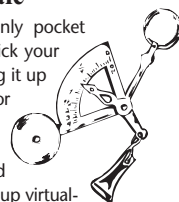


World's Smallest Postal Scale

Tiny but perfectly accurate, and the only pocket postal scale most folks will ever need. Stick your envelope in its alligator jaws, hold or hang it up and read the weight in grams (0 to 100) or ounces (up to 4) in increasing increments. Handy in the US, and very handy for travel to metric lands. Pretty much flat and approx 3" long in its vinyl pouch, it takes up virtually no room, costs next to nothing, and has no batteries. Nice little teaching tool for kiddies, too.

10902 Postal Scale

\$3.50/each



Strong Stuff

Filament tape for closing boxes and envelopes that you want to stay closed. It has fiberglass strands embedded lengthwise in it which makes it very hard to tear by accident. You get 10 yds of the stuff, 3/4" wide, in a clear plastic desk type dispenser.

91412 Strap Tape w/Dispenser

\$1.25/each



Metallica Fans

These miniature versions of the traditional floor fan say "Retro Mini Fan" on them, and the retro part is that the blades and cages are all metal. The handy part is that they're just 5-3/8" dia and the plug is a USB, ready to cool you off right from your (actual) desktop. Tilts 180° up and down and comes with a 4-foot cord. Super quiet, too. We'll pick one in red, blue or black.

94606 USB Desk Fan

\$7.95/each



NEW!

Clip Your Bulldog

Or not. Probably just make him mad, especially if you use these bulldog clips. We recommend instead to just clip papers and maybe nacho chip bags with these 1-1/8" plated clips. Our each is a box of (36). You could also clip two together and make a catamaran star fighter.

43918 Bulldog Clips

\$2.50/each



Raindrops Are Falling On My Notes

Need to write in the rain? You'll need the "Rite in the Rain" kit. Includes a 4" x 6" top-spiral notebook with 50 double-sided sheets, lined and with a faint grid pattern, with all-weather writing paper that sheds water. Best used with the All-Weather matte-black pen with a pressurized cartridge. Writes permanently over water, grease, photos and in extreme temperatures. The kit includes both items in a tan Cordura®-fabric pouch with belt clips, fold-over flap and additional pouches. Perfect for reporters, military, scouts, contractors, weather forecasters and horse handicappers in Ireland.

95024 All-Weather Kit

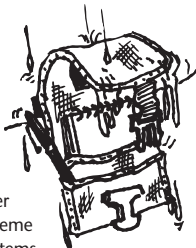
\$35.75/each

95023 All-Weather Notebook

\$9.95/each

95025 All-Weather Pen

\$12.50/each



Three-Way Board

Post stuff three ways on this magnetic dry-erase cork board. Measures 11" x 14" with an 8" wide magnetic white board and a 2" wide cork strip. Includes some strip magnets, button magnets, a marker and double-sided self-adhesive pads for mounting.

43785 MultiBoard

\$7.95/each



Our First Nebular Binder

You'll be star-struck by these three-ring binders from National Geographic™ with color photos (our choice) of the Orion nebula, a cosmic cloud some 1,500 light years from our offices; an astronaut floating in space; Jupiter and its Great Red Spot; and the Butterfly nebula, which burns at a toasty 36,000 degrees Fahrenheit. And these are only the ones we know about! We might find binders with other scenes on them by the time we get to the bottom of the box. Measure 11-5/8" x 10-1/4" x 1-3/8."

43367 Space Scene Binders

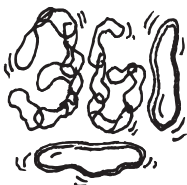
\$2.75/each



OFFICE SUPPLIES

A Band of Rubber

You get (3) packs of (120) of your basic smaller yellow rubber bands, which means you'll have one for every day of the year, almost, and never have to rely on found rubber bands again. They're 2-1/4" long x 1/16", stretching to approx 7" long. Set up a stash of elastic and your days of saying, "Is there a rubber band anywhere?" are over.



43354 Rubber Bands **\$2.95/pkg(3)**

We Sell Rubber Bands Like Salami

And we'll send you five pounds of nice wide rubber bands, 4" long x 3/8" wide, for a whole lot less than you can buy preserved pork products. And these will stretch to about 4 times their length. Oh, all right, 5 lbs of rubber bands is approx (880), give or take.



70421 Rubber Band Bonanza **\$19.50/each**

Big Bag Of Bands

Our each is a half-pound bag of rubber bands in assorted sizes and equally assorted colors, and how many is that, you ask? Darned if we know. Looks like about a third of a gazillion, but that's just an estimate. You won't run out anytime soon.

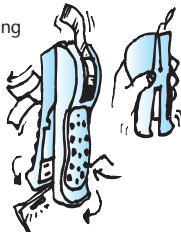


43461 Buncha Rubber Bands **\$2.75/each**

NEW!

Squeezable Threerfer

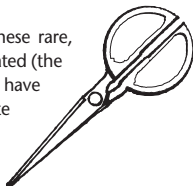
Nothing we like better than multitasking multitools. This office tool is a hand-held stapler with a 1/2" tape dispenser on the top and a page-tab dispenser (the editor's friend) on the other side of the top. Measures 6" long. The tabs are standard 3M tape-flaps and it takes standard 1/2" staples however the tape is on the small side and extra rolls are difficult to find.



43912 Stapler-Tape Dispenser **\$2.50/each**

Summer Scissors

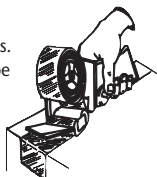
For your interior-designer friends, these rare, highly coveted, extra sturdy PTFE coated (the slippery stuff used on pots and pans) have hemispherical handles and are white from stem to stern, as it were. Measure 8-1/2" hipster inches overall. And yes, you should feel free to use them after Labor Day.



42913 White Coated Scissors **\$6.75/each**

Carton Tape

Our clear tape is an uber-sticky 2" X 55 yards. A high-quality tape made in the USA can be used as protective covering over labels or for sealing cartons. And do compare the savings -- even discount stationery catalogs can't touch these prices.



3994 55 Yards Clear Tape **\$3.85/pkg(3)**

Bubble Mailer

Absolutely a must-have if you ever want to mail bubbles to anybody. (Sorry--we're trying to quit.) These are actually your basic Scotch™ brand bubble-pack envelopes, 8-1/2" x 11-1/4" (internal dimensions) in a pretty blue color.

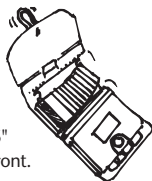


70346 Bubble Mailers **\$4.95/pkg(12)**

NEW!

Smallfolios

Lesser file folders for smaller projects. In recycled plastic, they measure 8" x 9" with (5) tabbed 8-3/4" x 6" sleeves with stickers to mark them, a business card sleeve, pen slot, ruled 30-page 6-3/4" x 5" notepad and an elastic look closure on the front. You pick green, tan or translucent white.



43906 Green Folder **\$2.95/each**
43907 Wheat Folder **\$2.95/each**
43908 White Folder **\$2.95/each**

The Erroneous

Gel Pens

No, not a '60s folk-rock group, but genuine easy-writing gel pens, perfect in every way except for the misprinted names on the barrels, which you don't care about at this price. Ink is black, barrels are red, blue, purple or black, and all have removable caps with clips.



43849 Gel Pens **\$3.95/pkg(8)**

Pens By The Pound

Just like buying salami, except you can't take notes with lunch meat, and these pens cost less than sausage. We bought them in bulk, and we're selling them in bulk. Our each is (2) lbs of assorted, but very nice, ballpoint pens with a gallimaufry of logos and names. For future reference, pens weigh in at approx (50) per pound, give or take. Please Note: Some pens in our current inventory contain religious material and photos.



39490 Pounds-O-Pens **\$9.95/(2lbs)**

The Fat And The Thin Of It

Each package is a writing set with a fat-barreled blue ballpoint pen with a fine point and black ink, plus an equally fat-barreled red mechanical pencil that takes thin, 0.7mm lead. Both have pocket clips for your mobile storage convenience. Yes, "pkg(2)" means (2) sets, each with a pen and pencil in it, which sounds like a deal to us.



94624 Pen And Pencil Sets **\$2.50/pkg(2)**

0.5mm Pencil

This 0.5mm mechanical drafting pencil from Helix® has a plunger mechanism with an eraser under it, and is exactly like the one Terry the Copywriter has in his briefcase for crossword puzzles because nobody's perfect, especially on the NYT Saturday puzzle, which he always finishes. Comes with a few pieces of lead, but we recommend buying 2B because it's so soft and nice to write with.

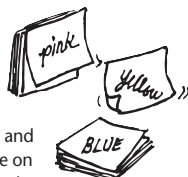


43132 0.5mm Pencil **\$4.50/each**

OFFICE SUPPLIES

Super-Sticky & Cheap

Like day-old jelly doughnuts, except these are genuine actual branded 3M Super-Sticky Post-it® notes. You get (2) packs of notes at 3" square with (10) 26-sheet pads in each. Colors include pink and goldenrod. The Super-Stickies are adhesive on the whole back, except for a 3/8" strip on the bottom so you can peel them off later.



43739 Post-It® Notes \$4.95/pkg(2)

Bighead Post'em Notes

Create your own minion-esque guys, or just leave messages with these adhesive-backed, big-giant-head notepads. You get a total of (4) 30-sheet pads in your pkg (2) at 4-1/8" tall. The heads are 2-7/16" dia.



43744 Big Head Notes \$3.95/pkg(2)

NEW!

Writers In The Rain

Outdoor scribbling made easy, especially when it's raining. Our each is a 3-pack of 24-page notebooks with lined weatherproof paper, 4-5/8" x 3-1/4" with black covers. This means you can write in the rain and still be able to read what you wrote the next day. Match these with an all-weather, omnidirectional black-ink ballpoint with a replaceable pressurized cartridge, ready to use between -30 and 250F.



95523 Weatherproof Notebooks \$8.95/each

95522 Pressurized Pen \$11.95/each

The Perfect Stapler

They're going to steal this in a heart-beat, so lock it in your desk. The PaperPro is the first engineering breakthrough in staplers since, well, the stapler. Push it with one finger's worth of effort and a spring-loaded mechanism (like a center punch) drives the staple with 30 lbs of force through up to (20) sheets of paper. Doesn't even feel like it stapled, but it's foolproof. Use as a hand-held or desk stapler. Stands on end to save space. Opens for use as a staple gun, and with as much power. Takes standard 26/6 staples and comes with (1) rack of them. Measures 7" long x 3-7/8" x 1-1/2" wide, in sleek black/white plastic with blue/red accents.



38607 Pro Stapler \$9.95/each

Not Moleskinny, But Close

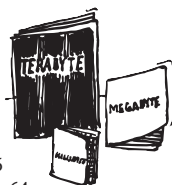
A 3-pack of notebooks for introverts. These 48-page lined notebooks measure 5-1/2" x 3-1/2" and have grocery store-paper-bag-color cardboard covers, pretty much what you find in your Moleskinny notebooks, but at less than 1/4 the price. Plus no strangers will talk to you on the bus because these are labeled "private thoughts," "don't talk to me," and "people to avoid" on the covers. They've got a pic of a tiny person reading at the bottom of the pages, but so what? From our friends at Archie McPhee.



95335 Introverts' Notebooks \$6.95/pkg(3)

Little Black Book

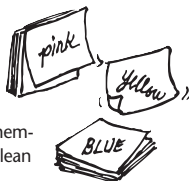
Plus a big black book, plus plus a medium white book. Call it the papa, mama and baby bear notebook set, cleverly marked "terabyte," "megabyte," and "kilobyte" to help you remember your Greek sizing. Terabyte notebook has 96 blank pages as 10" x 7"; Megabyte has 64 lined pages at 6-3/4" x 4-7/8"; Kilobyte has 56 pages with a 1/8" grid at 3-5/16" x 2-3/8". Made of all recycled materials, with soy ink even, so you could probably eat your words if you had to.



43771 Notebook Set \$5.75/each

Take This Note & Stick It

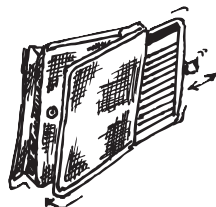
In fact, take these notes and stick them wherever you want. You get a 3-pack of 100-sheet pads of 3" square sticky notes in attractive yellow, pink and aqua. Color-code your notes according to urgency! Assign colors to family members! We're talking months of good clean fun and clear, effective communication.



43890 Colored Sticky Notes \$3.25/pkg(3)

The Retractablepad

This canvas expanding portfolio measures 14" x 11" and open to approx 3" at the top, but reach in behind the flap and there's a letter-size pad (with a pen slot) on a rigid back that slides out and folds over to make the whole thing into a portable desktop. We'll pick one that's either black or a deep French blue.



43288 Portfolio & Pad \$7.50/each

Post It In Pastels

It'll be like every day is summertime when you use these genuine 3M Post-it® sheets with (16) happy pastel item lines on them. You get a 75-sheet pad, 7-3/4" x 4" with a sheet magnet at the top to stick the pad to a file cabinet or fridge. Sheets have sticky only on top half-inch.



43428 Pastel Post-its \$2.95/each

Engineer's Fashion Accessory

No self-respecting number cruncher can afford to be seen without one of these fashion classics. We'll pick out (3) black, white or an assortment of vinyl pocket protectors in the traditional 5-1/2" x 3-1/2" size. Order quickly; It's only a question of time before these are seen on the runways in Milan.



18995 Pocket Protectors \$4.95/pkg(3)

Rubber-Band Ball

Nothing saves time like pre-collected collections. Herewith, our pre-wound quarter-pound ball of multicolored rubber bands, ready to bounce on your desk until you've used them all up. How many rubber bands in a 2-1/4" ball? Unwind it and find out. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



94389 Rubber-Band Ball \$2.95/each

Shop for hundreds more Office Supplies
with Photos at www.sciplus.com

MATERIALS

Assorted Beads

Glass beads, German, 0.055" diameter, the kind you glue on to for a sparkly finish. These do not have holes in them. Craft stores sell tubes of these beads for \$4.00 per tube or about \$3.35 per oz. Ours come in little baggies, but you only have to pay \$.875 per oz. And you don't have to choose a color, because we're sending you (10) 1 ounce packages, which will include clear plus at least six (6) different colors from a selection of orange, yellow, aqua, green, blue, bright blue, lavender, pink, fuchsia, purple and black.

38483 Assorted Beads \$8.75/pkg(10)



Mood Sheet

See psychedelic patterns the safe way! Press your hand on this 6" x 6" sheet of liquid crystal and leave a print of swirling colors that, like the mood ring of yore, you can use as a sign of your mood. The pattern will blend and fade in seconds as the crystals react to temperature. Tiny liquid crystals inside the film-like material react to heat by changing colors. As science, it demonstrates the way liquid crystal displays work. And you can cut it into pices to incorporate into a science project. Or just leave it out for guests to play with when the party turns boring.

91582 Liquid Crystal Sheet \$10.95/each



Line Your Drawers

Write your own jokes here. And then order up this black PVC mesh in 16" x 11-1/2" x 1/16" thick pieces. Made for Craftsman® for lining toolboxes, but is so soft and non-sliding that some of the clever folks here use it to line kitchen drawers and make non-slip pads for area rugs. They're also good as vibration-dampening pads.

43842 Drawer Liner Mesh \$3.95/pkg(3)



Take A Little Time To Reflect

And people won't crash into you, because nothing says safety like this high-quality reflective tape, the same material that's used to make stop signs. You get (4) glossy, self-adhesive red reflective tapes, 12" long x 3/4" wide. We're thinking bike fenders and helmets, dog collars, garage door frames, anything that could benefit from a heightened visibility.

39825 Reflective Strip \$3.95/pkg(4)



Sheet-Metal Worker Alert

Thin-sheet-metal workers, that is. As in crafter/jeweler/model-maker types. You get a 3-pack of very nice, bendable, metal foil sheets, 5" x 7" x .005" thick, (1) each in copper, brass and aluminum.

85058 Metal Sheets \$6.85/each



Stick It To Someone

These are better than a poke with a sharp stick, because they're the sharp sticks themselves. You get (500) wooden skewers, 8" long x 1/8" dia for your shish-kabobing, sataying, cake-checking, fire-lighting, pixie-sticking and general craft needs.

43431 Skewers \$4.50/each



+496!

Leather Leftovers

What's left of a Kansas City cow after all the steaks are gone? Lots of leather! (Think buckskin, not biker jacket.) You choose from: 1) The one-piece Lace Leather Belly. Really more of a long half-belly, this solid piece of leather is between 2-1/2 and 3-1/2 sq feet. Ours was approx 10-1/2" wide x 45" long x 1/8" thick. 2) A pack of Leather Strips. Ours was a very assorted 2 lbs of strips and larger pieces of leather, 1/16" to 1/8" thick, in rust and brown. 3) The Farmer Bundle Repair Bag, 2 lbs of scraps in various colors. Ours contained a solid 12" x 8" piece and a very large bundle of brown leather thongs 47" long x approx 1/8" square. Lots of variety, and lots of heavy leather for the price.

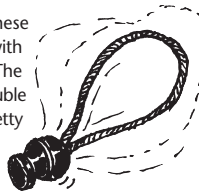
35664 Leather Belly \$10.75/each
35665 Leather Strips \$8.50/each
35666 Farmer Bundle \$8.50/each



Scrunchiebungees

Bungeeish scrunchies. Whatever. These here are heavy-duty elastic cords, with plastic balls where the two ends join. The 6" long loop can stretch to about double that length. Suitable for holding pretty much anything, including Samoan line-backers' dreadlocks. You get a package of (40) in assorted colors including black, red, blue, green and gold.

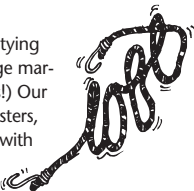
94071 6-inch Loop Bungee \$6.95/pkg(40)



The Bigger Bungee

Mega-bungee cords. Just the ticket for tying down motorcycles, refrigerators, or large marsupials. (Tie your kangaroo down, boys!) Our each is a package of (10) of these monsters, approx 1/2" dia x 6-feet long, in black with green accents (colors may change), with 1" x 2-1/2" hooks on both ends. That's just over a buck apiece. Outstanding!

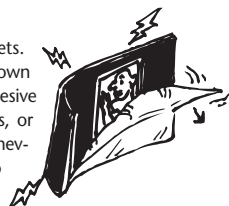
93107 Bungee Cords, 10-Pack \$17.95/each



DIY Magnet

Make your own fridge magnets. Everybody's doing it. You get a brown vinyl sheet magnet that is self-adhesive on one side so you can stick pics, or whatever, to it. Or cut it into whichever shapes and sizes you like. No special scissors needed. Measures 12" x 10" x .019" thick.

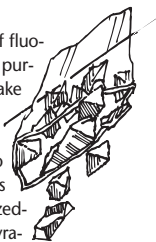
43510 Magnet Sheet \$8.75/pkg(3)



Heliotrope Hunks

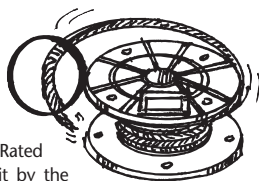
Mostly heliotrope, anyway. These chunks of fluorite (aka fluorspar) vary from nearly clear to purple. In quantity, they would be used to make hydrofluoric acid for making stainless steel, aluminum, insulating foam, refrigerants, stuff like that. You won't get enough to build your own refrigerator, since our each is a 2-ounce bag. Ours held about 50 dime-sized-or-smaller crystals, many triangular or pyramid-shaped, and we were sorely tempted to try our hand at some avant-garde jewelry. Note that while fluorite is from Mexico or China these days, it's the official state mineral of Illinois-where your very own scientific and surplus center lives!

92757 Fluorite \$3.95/pkg(2)



You Got Cable?

Chain down the deck furniture or tie up the pooch with this 7 x 7 strand galvanized steel PVC-coated aircraft cable (1/16" dia, 3/32" dia with the coating). Rated for a 95-lb workload. Buy it by the reel and you get the reel for nothing.



42865 Aircraft Cable \$8.50/(50ft)
42865P500 Reel Savings! \$49.50/(500ft)

Fun With Iron Filings

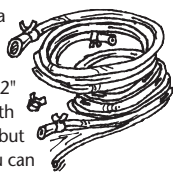
Messy fun, you'll agree, if you've ever seen kids playing with magnets and iron filings, or sharing them in a science class. Our each is 3/8 oz, which is approx 146 gazillion filings, and pure hell to clean up unless you have one of our handy-dandy aforementioned magnets!



91258 Iron Filings \$1.75/each

You Tube?

Here's over 25 feet of tubing for you at a nice price. Made as a replacement kit for a Wagner® paint sprayer, it includes a 12-foot length of clear acrylic tubing 1/2" OD x 3/8" ID with another 12-foot length that's 5/32" OD x 1/16" ID joined to it, but easily peel-off-able. Priced so low that you can toss the 23" hunk of 11/16" OD tubing, plastic clips, and plastic pump nozzle that come with it.



40725 Clear Acrylic Tubing \$4.95/each

Wire You Reading This?

Wire we selling perfectly ordinary, standard, all-purpose 20-gauge steel wire? Lots of reasons. One, because it's steel. Two, because it's a steal. Three, because you need to wire stuff. Crafts, gardening, general binding—oh, the wiring possibilities are nearly endless. You'll get (20) feet.



42489 20-Gauge Steel Wire \$2.95/pkg(3)

Little Bitty Filter

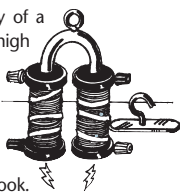
This small stainless steel fine-mesh filter is 2" dia x 1-1/2" tall. It has fine mesh sides, a solid plastic bottom and slight lip around the top. Nice for small filtering jobs, but would also make a passable basket for a gerbil hoops game.



40705 Mini Stainless Filter \$3.75/pkg(3)
40705P36 Case Pack Savings! \$19.50/pkg(36)

Excellent Electromagnet

Physics project alert! This robust puppy of a magnet has dual 6V coils and stands 4" high x 3-1/4" wide, not counting the side terminals. Each coil draws 2.4A at 6VDC, and is conservatively rated for 40 Newtons (approx 9 lbs) at that voltage. Can be wired in either parallel or series, and comes with a mounting hook. Works great with a 6-volt lantern battery.



93088 Electromagnet \$17.50/each

I Can't Find My Tent!

Smart campers buy glow-in-the-dark rope. You'll get (100) feet of 5/32" dia 7-strand paracord with a 220-lb working load, a 660-lb breaking point, and a nice light green glow-tone. Handy for not tripping at the campsite, and for rustling cattle in the dark, as long as they weigh less than 660 lbs.



95106 GITD Paracord \$8.85/each

Float-A-Rope

This thin rope not only floats, it resists rot, mildew and chemicals. You get (3) 32-foot spools of highly visible 1/16" dia gold poly rope, ideal for pool, dock and water sport applications. Flexible. Easy to use.



42082 Floating Rope \$3.95/pkg(2)

Extreme Cord

Our each is 100 feet of of paracord (tactical cord) from Atwood Rope Mfg. Measures 3/32" dia (think round shoelace) with (4) internal strands and a 275-lb test strength. UV inhibited; rot and mildew resistant. In assorted solid and blended colors, from which we'll pick because we have impeccable taste in cordage.



95324 Tactical Cord \$6.95/each

Skinny Paracord

Micro tactical cord measures .046" (1.18mm) dia on 125-foot spools. Made in the USA by Atwood Rope Mfg., it's UV and rot resistant with a 100-lb test strength. Lotsa solid and blended colors and we'll just grab (3) different-colored spools for you to save you the trip to our warehouse.



95325 Thin Paracord \$9.95/pkg(3)

Foam Board By Five

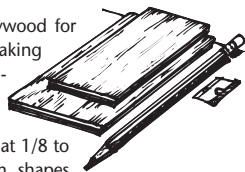
Much neater and easier not to cut those monster sheets of foam-core into manageable sizes by yourself. Just order the 9" x 12" size! You get a package of (5), each 3/16" thick. We're thinking a little light model-making, school projects, crafting, photo mounting, lesser bulletin boards, like that.



94563 Foam Board, Pack Of 5 \$3.25/each

Micro-Plywood

Small pieces of very thin plywood for your craft and model-making needs. You get 18 cubic inches, which will translate into multiple sheets of 3-ply poplar, birch or similar wood at 1/8 to 3/16" thicknesses in random shapes. Our sample was (6) sheets, 6" long x 2" to 3" wide, some at 1/8" and some at 3/16". Perfect for custom-made dollhouse doors!

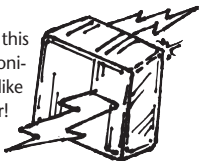


93818 Thin Plywood \$8.95/each

Killer Magnet

Once upon a time, a copywriter put this little magnet next to his computer monitor and got really pretty, wavy, aurora-like effects. And then got a new monitor! Don't try this at home. Our shiny, silver-colored 1" x 1" x 1/2" neodymium magnet looks innocent, but is industrial strength, pulling something like 25 lbs with enough strength left over to erase all your credit cards. And wreak havoc with your monitor.

38694 Killer Magnet \$14.50/each



The Most Beauteous Cube

Voted most likely to attract by the judges, this magnet has the relative strength of 10 men. A shiny silver 1/2" cube of neodymium magnetism, it packs approx a 15-lb pull. If our boss Pat were that strong he could lift 2,160 lbs! Besides its superpower strength, this beautiful cube also would improve the looks of your fridge or bulletin board to no end.

94775 1/2" Shiny Magnet Cube \$5.95/each



The Earth Is Round

In this case it's cylindrical. These nice rare-earth plated cylinder magnets are a mere 6mm x 6mm (which is a mouse hair under 1/4") but have a comparatively gutsy 1lb pull. They're likely neodymium but we can't say for sure. What we can say for sure is...surplus! Made right here in the U.S. of A.

43962 Cylinder Magnets \$4.50/pkg(10)



Rare Find!

Rare earth magnets are usually killers for their size, and these thick nickel neodymium discs are no exception. The price, on the other hand, for (3) 7/16" dia x 1/4" 5-lb lift or (2) 9/16" dia x 3/16" 8-lb lift magnets each stored on a 2" dia steel disc, is a rare exception.

93463 Magnets, Set of 2 \$4.25/each

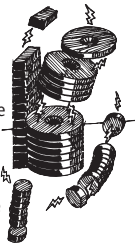
92042 Magnets, Set of 3 \$4.25/each



Mess-O-Magnets

A whole bunch, yea a whole classroom's worth, of ceramic magnets for a song. You'll get 2 pounds of the attractive little things, which will be a few dozen or more of them in assorted sizes and shapes. The largest are likely to be 1-1/4" dia and the smallest 1/2" x 1/4" but there may be others, and they're all strong little buggers. Buy in bulk and make your own maglev model train. Our each is 2 lbs.

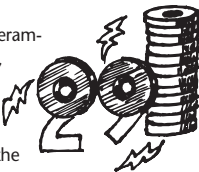
93651 2lbs Assorted Magnets \$8.50/each



Plain Donuts

Can't beat a classic. These uncoated ceramic donut magnets have a 1-lb pull, which makes them dandy for classroom or refrigerator use. They measure 1-1/4" dia x 3/8" ID x 3/16" thick and are polarized on the faces. You get a wrapped roll of 29 donuts.

40007 Uncoated Magnets \$5.95/pkg(29)



Dandiest Donut in the Domain

Donut magnet you can take to town!! 74mm dia x 14mm thick with a 30mm hole. Very strong and well pedigreed - in fact, its kin are activating pacemakers. They are of a high permeability ferrite material with a lovely light blue or white epoxy coating. Okay, we have them because there is the odd bubble, slight scratches or the word MAGNET painted in the coating which ruled them out of the medical ball, but they're fine company nonetheless. Good display bases, paper clip traps, and super for classroom demos.

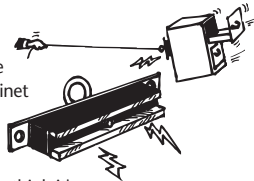
2823 Black/White Donut Magnet \$3.75/each



A Real Grabber

Okay, it isn't the cheapest magnet in the warehouse - but we dragged John's 165 lb filing cabinet around the dock with this 4-7/8" x 1" x 3/4" ceramic magnet, we're rating it conservatively at 100 lbs of pull, and we think it's a bargain. It has a 6" bracket with mounting holes on 5-1/2" centers, plus a 1/2" ID eyehook bolted into the center of it. It's all set to troll the bottom of the lake next time your filing cabinet falls overboard.

91949 Pick-Up Bar Magnet \$10.95/each



Magnetic Pull

Add a door/drawer pull to any ferrous surface with this 1" dia x 1/4" thick neodymium disc in a polished sleeve with a 3/16" dia hole in a stand-off. Comes with a 1" slip-ring attached, and hangs on for 22 lbs worth. Plenty handy for hanging stuff from other stuff, too.

93515 Magnet Pull \$8.75/each



Bar¹⁰

Buncha bar magnets made right here in these United States. These are attractive black ceramic, 1-7/8" long x 3/8" square, with an approx 2-lb pull. Nice for craft and science fair projects, and priced so that the whole class can experiment with iron filings at the same time. (Guess who sells iron filings?)

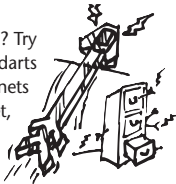
41425 Bar Magnets \$5.95/pkg(10)



File Drawer Darts

Getting a little bored in the cubicle, are you? Try these 2-1/2" long translucent rubber darts (arrows, actually) with neodymium magnets embedded in their tips. Packaged (5) to a set, so you get (10) to toss at any steel surface in your immediate area. Also nice for refrigerator-door competitions when you can't get to the pub, or the office.

43899 Mini Magnet Darts \$4.95/pkg(2)



Small But Rare

Very nice little rare-earth magnet, 3/8" dia x 1/16" thick. Disk-shaped, plated, with good pull for its size. Perfect for a latch on a storage box or cabinet door when paired with a small steel screw or brad.

40643 Small Disk Magnet \$3.75/pkg(10)



African Blackwood Stock

Attention woodworkers and Benny Goodman impersonators. We have on hand a whole bunch of (mostly) milled and sanded pieces of African Blackwood pieces (*Dalbergia melanoxylon*) that were destined to be clarinet parts. Beautiful stuff, hard as a rock with a great tone when you click them together. Shipped from France but likely grown in Tanzania. You pick:



Bells #1: 4-3/8" long, 2-11/16" at the bottom.

Bells #2: Unmilled versions of #1, 4-5/8" long x 2-7/8" at the bottom.

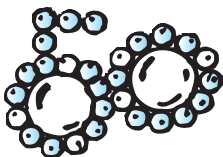
Pre-bored Tubes #1: 8-10" long x 1-3/16" dia with 3/4" and 3/8" milled lengths at each end, and (2) raised bumps close to one end.

Pre-bored Tubes #2: 8-7/8" to 9-7/8" long x 1-5/32" dia, some milled at both ends, some at one, all with (3) raised bumps close to one end.

43831	Milled Bells	\$2.95/each
43892	Unmilled Bells	\$2.95/each
43828	2-Bump Tubes	\$2.95/each
43829	3-Bump Tubes	\$2.95/each

Bear With Us

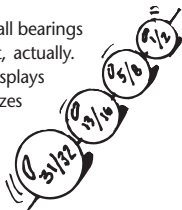
We think of these as industrial worry beads, but they're really 5/16" dia (8mm) steel ball bearings, ready to be put to whatever ball-bearing uses you might have. Our each is a pack of (50), which should cover a lot of worries, and whatever else you can come up with. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



95315	Ball Bearings	\$2.50/each
--------------	----------------------	--------------------

Balls Of Steel

What can we say about chrome steel ball bearings besides their essential uses? Well, a lot, actually. They're perfect for Rube Goldberg displays and artwork. Imagine them in various sizes in a glass container. Imagine dipping them in paint, rolling them on canvas and making the world forget about Jackson Pollock. They also work as heavy-duty marbles, and might even calm you if you place a few in your palm and work them like a stress ball. See what you can come up with when the wheels start turning? Ball bearings. Wheels turning. We know you got it. You pick the 5/8", 1/2", or 13/16" dia.



11087	1/2" Ball Bearings	\$3.25/pkg(10)
4983	5/8" Ball Bearings	\$3.50/pkg(10)
18169	13/16" Ball Bearings	\$4.50/pkg(10)

Wood You Believe...

A neat bag-o-wood, suitable for model-making, art projects and hobbies of all sorts. The balsa bag weighs almost 3/4 of a pound, and is a random assortment of balsa that may range from 1/8" square strips to a 5" long x 2" square hunk, and lots in between. The basswood may have half a dozen 5" long x 2" square pieces, 8" x 3" sheets, and a whole bunch of 1/16" to 1/8" strips. Whatever the variety of sizes, either bag will total approx 72 cubic inches in all, which is more than it sounds like.



92910	Bag of Balsa	\$9.95/each
92911	Bag of Basswood	\$8.95/each

Fishnets

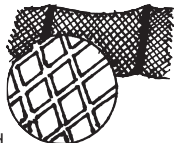
Not fishnet stockings, but netting for actual fish, direct from the U.S. Army (you'd think Navy, wouldn't you?) in olive drab. It's a survival thing. You get a 10-foot x 5-foot net made of 3/4" squares individually knotted from twisted cotton/nylon, so the net won't unravel if torn. Might have a slightly musty aroma (but definitely not fishy) that a little sunshine time will fix. Great for maritime-theme decoration, bible-camp plays (filled until breaking, walking-on-water background prop...) or, we suppose, fishing. And perfect if you want to go to a costume party as Poseidon.



39763	Army Fishnet	\$19.95/each
--------------	---------------------	---------------------

Net Profit

We supply the net, you figure out the profit. Material is 48" long x 35-3/4" wide white polypropylene Naltex® extruded netting with a 3/32" mesh. Makes nice, well, nets, as well as filters, fences, see-through bags for boats and whatever your brain can think up.



70248	Naltex® Netting	\$4.95/each
--------------	------------------------	--------------------

Throw a Net over It, Marge!

We wouldn't try to capture 'gators with it, but this 4-ft x 6-ft black nylon, elastic (not-un-bungie-like) cargo net should trap anything else in the back of the pickup, van or kids' bedrooms. Stretches to about 6' x 9', with openings that are 7" square, stretching to maybe a foot, and 16 carabiner-style plastic hooks. Or just hang a couple on a wall for a nice Spiderman effect.



92582	4' X 6' Cargo Net	\$10.95/each
--------------	--------------------------	---------------------

Tie One On

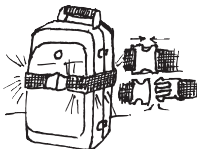
Or tie two on, since you get (2) sets. This black nylon tie-down strap comes in two parts, both 1-5/8" wide with 1" x 1/2" ID mount on one end. The 59" long piece slides into a 1" spring-clip on the 23" long piece, so you end up with an 80" strap. Not rated for capacity, but it's lightweight, so don't use it to tie down your Buick.



43752	Tie-Down Straps	\$3.50/pkg(2)
--------------	------------------------	----------------------

Strap These On

These probably-nylon canvas straps are 2" wide and adjustable from 37" to 70" and you get (2), (1) each in neon orange and chartreuse with translucent white snap buckles. Made expressly for wrapping around your luggage for security and ease of carousel-spotting, we think they'd also make nice summery (hip-slung) belts with the right outfit at, say, South Beach or Cannes.



94697	Neon Luggage Straps	\$5.75/each
--------------	----------------------------	--------------------

Take This For A Spin

Display all sides of any number of not-too-heavy items on this solar-powered motorized stand (think small model plane, jewelry display, bud vase holding a prize rose). The 4" square base has subtle solar panels on all four sides and supports a 3-1/2" dia clear plastic disc that rotates approx 4 rpm in sunlight and 1 rpm on our desk. Stands 1-3/4" tall with the disc.



94571	Spinning Display Stand	\$9.95/each
--------------	-------------------------------	--------------------

How About A Wool Danish?

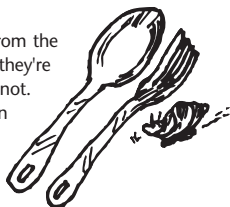
Because a cheese Danish won't keep your neck warm. These wool scarves are from the underused but chilly Danish military. In universal olive drab, they're 49" long x 6" wide, and they're tubes, so they could also be the longest leg warmers in the world.



43895 Wool Military Scarves \$6.75/each

Fourchette Et Cuillère

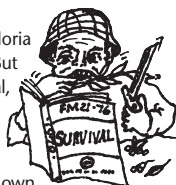
This spoon and fork come to us from the French military, so we're guessing they're used to eat better meals, ready or not. Both are 6-1/2" long, and the spoon has a large bowl, the better to spoon your soupe à l'oignon with. Both have elongated slots in the handle for hanging.



43631 French Utensils \$3.75/each

I Will Survive...

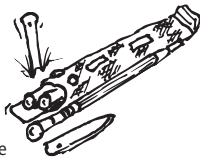
You will survive, too, just like Gloria Gaynor, and in the woods, even. But only if you have this U.S. Army manual, cleverly titled: SURVIVAL, Department of the Army Field Manual FM21-76. It's 287 heavily illustrated pages of techniques for staying alive (add your own BeeGee jokes here) including orientation; food & cooking; fire- and shelter-making; rafts; animal, insect and plant recognition; and much more. This is the 1970 edition, but staying alive in the woods hasn't changed a whole lot since then. In soft-cover.



39873 Survival Manual \$10.95/each

Poles 'N' Pegs

But no tent. Or shelter half, as they say in the army, although we don't know whose army these are from. You get a 3-section, 44" tent pole plus (3) steel stakes, all well used and all in an OD camo pouch. Your bivouac partner is supposed to have the other pole and pegs, so maybe he has your half of the pup tent, too.



43652 Tent Pegs & Pole \$4.95/each

Unknown Soldier's Dog Tags

Blank dog tags, ready to punch. Each set measures 2" x 1-1/8" x 1/32" thick in matte stainless steel with (2) ball chains, one 24" long and one 4-1/2" long. You get (2) sets of (2) tags, with (4) chains altogether. Made in the USA



40462 Dog Tags \$3.95/pkg(2)

In One Ear...

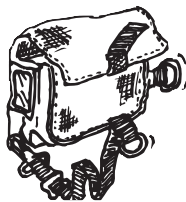
This single-earphone 200 ohm military headset straps around your head with a second OD strap over the top from ear to ear, all adjustable with hook-and-loop ends. Manufactured in the mid 1980s in the USA for the US military, we know not which branch. Part #s include DAAB07-85-C-E613 FSCM 80063. Has a 4-1/2" foot cord terminating with a BNC connector.



41859 Military Headset \$12.50/each

NEW! Not Just For Gas Masks Anymore

This new, OD canvas gas mask pouch has lost its gas mask, but is quite willing to carry your other stuff. Measures 10" square x 4" with a 6" hook-n-loop flap on one side, (2) small pockets on the outside and a large pocket on the inside. Waist and thigh straps hold it with the opening to the front, gas-mask style, but it could also be carried over the shoulder. Most likely Chinese, but it's not saying.



44007 Gas Mask Bag \$6.75/each

New Israeli Gas Masks

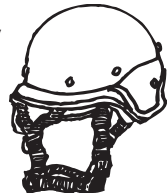
Brand new black rubberized gas mask issued to Israeli civilians. Filter mounts in the front and the straps are adjustable so one size fits all for adults age 12 and older. Includes a hydration port, allowing the user to drink without having to remove the mask. Filter is included, but as usual these are collectibles only.



33341 Israeli Gas Mask \$34.95/each

Plastic Pot

This reproduction hard-plastic military helmet is what the world of the steel pot has come to. It's a replica of the ABS tactical helmet that adorns U.S. military noggins, but without the impact resistance of the real thing. No liner, but (7) fabric-covered foam pads attached with hook-and-loop strips inside. Has an adjustable chin strap, and measures approx 11" x 9-1/2" x 7". No size, but the adjustable pads give some leeway, and it fits a big-headed copywriter just fine.



43583 Plastic Repro Helmet \$34.95/each

NEW! U.S. Gas Bags

Direct from Uncle, these U.S. Military surplus gas-mask pouches measure 10" x 10" x 4" thick in a rounded-bottom shield shape with a windowed 3-1/2" x 1-1/2" ID pouch on one edge and a flapped 6" x 3" x 2" pocket. Also has a 4-1/4" deep internal pocket and an adjustable 41" shoulder strap.



43980 US Gas Mask Bag \$4.95/each

Ammo & Longnecks

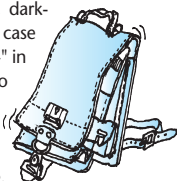
This lovely camo magazine pouch measures 7" wide x 9" long with (2) compartments 3-1/2" wide x 9" long, each with a snap-closure flap. Shoulder strap adjusts from 30" to 58". Back has (low) belt loops, a mystery strap and a couple of ring loops. If you're short on ammo, the pockets will hold two 12 oz cans or longnecks, or about 25 Slim Jims.



42322 Camo Ammo Pouch \$4.50/each

You've Got to Czech This Out

Our buy of the millennium is this rich, dark-brown leatherette military map/attaché case from the Czech army. Measures 11" x 14" in portrait orientation and will expand to approx 3" with an 11" pocket in the flap, (3) interior sections, (2) of them a full 14" deep, plus card, pen and miscellaneous slots and pockets on the inside, plus-plus it has a slide catch with a lock and a teeny key. Best of all, it could have been made for carrying tablets and iDevices of all sorts, or even books (which are sort of like thick iPads). Has a leather handle on top, plus a detachable and adjustable 48" long strap. Hardware is deco-ish bright chrome. Why they price drop? These are lightly used surplus.



43235 Czech Case \$19.50/each

Pop Goes The Parachute

From the US gummint, these nylon pop chutes are 32" dia with 30" long panels and a 4" strap on top, from which you could hang them. In white nylon, but surplus being surplus, yours could be in some other militarily appropriate colors. You pick the plain pop chute, or the spring-loaded one with an uncompressed compression spring measuring 14-1/2" long x 6-1/4" dia in the middle. These have a vaguely underwater-creature look to them, in case you're designing a set for a Jules Verne show, or an aquatic-themed party.



43727 Pop Chute \$4.50/each

43651 Spring Chute \$4.50/each

Digital Duffel

Nice nylon duffel bag, or in this case "Duffel Bag," in a thoroughly modern digital camo pattern. Measures a roomy 36" x 11" x 12" with comfy, padded shoulder straps, a reinforced 6" handle, plus a tidy cover flap with a hook and grommet closure. You'll be proud to pack and tote this one.



43725 36" Duffel Bag \$22.50/each

From Flander's Fields

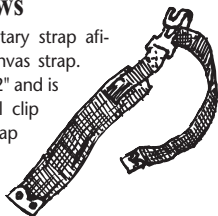
They're more stylish in Bruges, which is why we think these double ammo pouches from the Belgian military are snazzy. In service from the 1960s to 80s, they carried ammo for the legendary Enfield 303 P37 rifle. They measure 7-1/2" x 4" with double pouches, each with double snaps, and they have heavy-duty solid brass hanging clips and belt hooks. We'll pick one in navy blue or ridiculously dark blue, either of which is a nice change from OD, don't you think?



42578 Belgian Ammo Pouch \$5.75/each

For Strapping Fellows

These just in, special for military strap aficionados. Right angle OD canvas strap. The wide part measures 17" x 2" and is sewn onto a U-shaped steel clip with a 13-1/2" long x 1" strap mounted at right angles to it. Both straps have steel ends with (2) 3/16" holes. Quite useful for something, we're sure.



41939 Right-Angle Straps \$2.50/pkg(5)

Fallout Shelter Sign

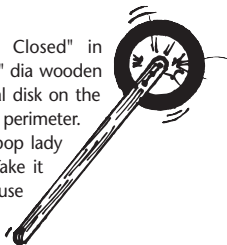
They're Back! Those of a certain age will remember being taught to crouch under their school desks in case of nuclear attack. Shortly thereafter, the gov't, in its infinite wisdom zoomed about thetcityscape plastering black and yellow signs on buildings with basements to designate them as fallout shelters wherein it stored cans of water and radiation meters which were so insensitive that any reading could only mean the past tense of crispiness. We have a quantity of these signs, brand new in the sense that they have never been plastered, but antique in the sense that they are the Fifties originals. 10" x 14", 25 ga. galvanized steel. They have a black base coat on the front over sprayed with orange/yellow reflective paint in the familiar design rendered nearby by our faithful artist. This is a true collector's item fetching \$50 and up in antique stores! A tasteful addition to even the dullest basement hangout.



30823 Genuine Fallout Shelter Sign \$34.75/each

Red Circle On A Stick

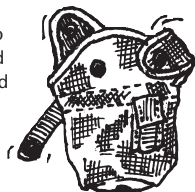
Which apparently means "Road Closed" in Germany. It's 21" long OA, a 15/16" dia wooden handle with a 6" dia reflective metal disk on the end, white with a red circle on the perimeter. Like a miniature version of the lollipop lady (crossing guard) signs in the UK. Take it out and stop Audis in their tracks, or use it as a target, group leader signal, or as an emergency canoe paddle.



39511 Stop Stick \$3.95/each

Bag O' Bones

Originally a canteen pouch with two little mouse ear flaps that wrap around the top and snap closed, this insulated olive drab bag could double as a purse or a dog bone holder. Which technically would make it a pooch pouch. Measures 7-1/2" x 7" x 2-1/2". Snap straps on the back let you clip it to your pack or belt.



42567 Canteen Pouch \$3.50/each

USAF Oxygen Mic

Talk inside the mask. This microphone, designed to fit inside an oxygen mask, is brand new, made for the US Air Force in the mid-1980s. NOS microphone, dynamic type M-133/U. Manufacturers part # 4500-WBC DLA900-85-C-098. Cable has MIL-C-5898C-WD-34U USAF and U-173/U connectors. Sorry, folks, that's all we know.



41858 USAF Microphone \$14.50/each

Mysterious Straps

OK, so there's this adjustable 36"-52" long belt-like strap with a buckle and a pair of links that attach to it an adjustable loop that's 30"-61" long. The straps are all 1" wide in nylon camo. Bill the Web Whiz has modeled them as a belt with an around-the-neck fail-safe system, but we don't think that's the original purpose. Just buy them, why don't you, and send us pix of what you use them for.

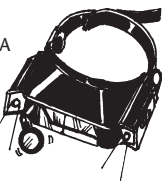


42687 Mystery Strap \$3.95/pkg(2)

Up Close, And Up Closer

Forget watchmaking, you could write the "A Tale of Two Cities" on a piece of tortellini with this triple magnifier visor. Magnifies from 1.8X to 4.8X. Has a permanent 2.2X lens, a flip-down lens, and a flip-down loupe. Separate white LEDs at each temple, powered by (2) "AAA"s each which aren't included. The whole thing is in a black plastic visor, 7-3/4" wide x 5-1/4" deep with a flexible plastic strap held by a hook-and-loop closure. Opens to 9" max dia and has coated acrylic lenses. Now then: It was the best of times, it was the worst of times.....

92983 Headband Magnifier \$9.95/each
92294 "AAA" Alkaline Batteries \$1.95/pkg(4)



Half-Dome Loupe

From Carson® comes this half-dome acrylic loupe. Approx 3" dia x 1-3/4" thick, with flattened surfaces on opposite sides, it's marked 3X. Comes in a little microfiber pouch, and doubles as a nice paperweight.



43933 Hemispherical Loupe \$5.95/each

The Bigger Loupe

A good size for keeping on the coffee table or desk, and with a felt-covered bottom so it won't scratch the furniture, this folding loupe measures 2-1/2" dia in a bright-brass-plated case that's 2-7/8" dia x 11/16" thick when closed. Magnifies to approx 4X. You're gonna love it!



93978 Big 4X Loupe \$6.95/each

Pocket Magnifier

A nice 3X loupe, 2-3/8" dia, that folds into its own 3-3/8" x 2-5/8" tear-drop-shaped plastic case, and it's only 5/8" thick, just right for sliding into your pocket. Pay no attention to the "6X" markings on the package-if mistakes didn't happen, we wouldn't be in business.



92677 Pocket Magnifier \$2.25/each

Know When To Fold 'Em

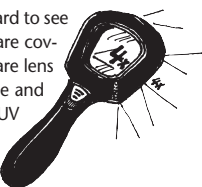
This handy folding magnifier is 5" long x approx 1-3/4" x 3/4" thick with a 16X glass lens mounted above a pair of white LEDs. Unfolds to 2" long arm holding the lens above a 2-3/4" x 1-3/4" base. You add (2) "AA" batteries.



94727 Folding Magnifier \$5.95/each
92293 "AA" Alkaline Batteries \$1.95/pkg(4)

Rubber Magnifier

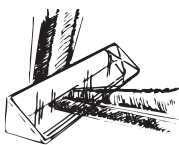
Well, okay, glass, because rubber is hard to see through, but the handle and frame are covered in black rubber. Approx 2" square lens magnifies to 4X. Has a 4-3/4" handle and a frame with (5) white LEDs and (1) UV LED on the business side, the better to see that tiny print, or to check out money, stamps, insects, etc. You add a pair of "AAA" batteries.



93979 Rubber Magnifier \$6.95/each
92294 "AAA" Alk Batteries \$1.95/pkg(4)

Monster Prism

Optical grade unsilvered glass prism from Uncle's WWII tank periscopes. This one is 2-1/8" on the hypotenuse, 5-3/4" long, and 1-1/2" on each leg. They may come with small non-interfering chips or surface scratches. Great for classroom experiments or for art projects. These are a true surplus find and they will not last forever so get yours today!



3538 Mini-Monster Prism \$10.75/each
3538P3 3-Pack Savings! \$19.95/pkg(3)

Read On The Beach

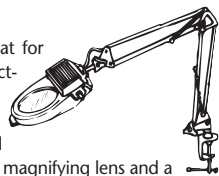
Attention presbyopic hipster beach bums: these tinted-lens reading glasses come in a variety of styles, all extremely stylish, and in a variety of diopters from +1.00 to +3.50 in increments of +0.25. We'll pick the style and magnification because we have no optometrists in the warehouse, but you'll get (2) different magnifications. The more you order, the greater the chance of a pair that works for you.



94882 Tinted Readers \$5.95/pkg(2)

Magnif Lamp

Magnificent magnifier lamp! Great for hobby work, stamp or coin collecting, needlepoint, sewing and crafts, even reading if your eyes are "mature." The plastic head assembly has a 3.5" dia, 3 diopter magnifying lens and a socket with switch for an incandescent lamp (60-watt max, plugs into any wall switch). This is mounted on the end of an arm with (2) roughly 15" long sections that swivel to allow precise positioning over your work. The arm clamps onto a table top.



89418 Desk Magnifying Lamp \$19.95/each

See It Again, Sam

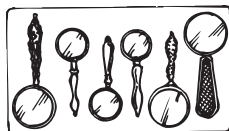
A Sherlock Holmes-type magnifying glass is good, but this is better. It frees your hands and throws light on the subject! This 120-volt magnifying desk lamp has a heavy 7-3/8" x 5-1/2" x 2" base with a power switch, standard lamp cord, and 11" gooseneck ending in a 5-1/4" dia shade. Under the shade is a circular fluorescent bulb and a 3-3/8" dia lens with a flip-back cover. The box says the lens is 5X, we think it's closer to 2X. Either way, it's a major improvement if you need help to examine scientific specimens, to inspect stamps or jewelry, or just to read. And we won't even talk about how your nail care is going to improve after you see your cuticles under this thing!



92201 Magnifying Lamp \$22.95/each

Lookers!

The kids need presents for all the grandmas and great-aunts? You volunteer at the nursing home and need token gifts for your L-O-Us? And your eyes aren't so good, either? Our each is really half a dozen pretty little magnifiers with round lenses and fancy handles. The handles are silver-bright (hard to believe they're aluminum) and all different. Each has a discreet hole in the tip for a jump ring so it could be worn on a necklace - but it would look just as pretty on a desk. The overall length of the (6) magnifiers varies from about 3-3/4" to 5", the lenses from 1-1/4" to 1-3/4" dia. All are approx 2X magnification. Mary Ann's pick of the month.

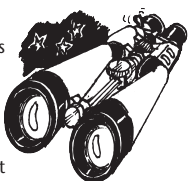


92544 Classy Magnifiers \$14.50/each

Astronomical Binoculars

Serious 80mm dia binoculars, for serious gazing. These big boys measure 13" long and weigh 4.6 lbs (they have a 1/4"-20 tripod mount) and have coated optics, a rubberized housing, roll-back eyecups, interpupillary adjustment (say that ten times fast) and focus, and a variable zoom from 15X to 45X. They come with a chamois, neck strap and a padded, zippered black leatherette carrying case with a strap. Not for the opera, unless you really want to see the fat lady's tonsils. Near focus of approx 25 feet. Great viewing, whether you're into wildlife or astronomy. Includes a 2-year manufacturer's warranty.

94081 15-45 X 80mm Binoculars \$104.95/each

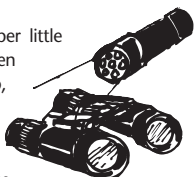


NEW!

Binocs With A Bonus

It's the outdoor optics special, a super little pair of 8 x 21, 3-5/8" x 2-1/2" (when folded) binoculars with a neck strap, carrying case and chamois, plus a 9-LED, 20-lumen flashlight at 3-3/8" x 1" dia. Binoculars have a 5m field of view and 8X magnification. Includes (3) "AAA" batteries for the light.

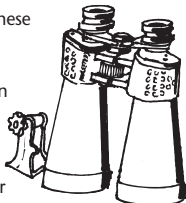
44121 Optics Pack \$9.85/each



The SkyMaster®

From Celestron®, who rules the skies! These are our best-selling binoculars! The very nice pair of 15 X 70 binoculars have multi-coated optics to reduce refraction and a weather-resistant rubber housing, and are a relatively light 5.2 lbs. They come with a carrying case, chamois and neckstrap, plus a handle/adaptor for a standard 1/4" - 20 mount for a tripod. A lifetime warranty is available from Celestron®

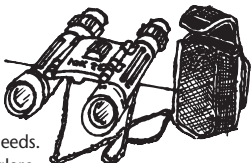
14467 Skymaster Binoculars \$89.95/each



Binoculettes

Small enough to fit into the belt-mounted black canvas carrying case (4-3/8" x 3" x 1" thick), but they open up to be plenty big for most binocular needs. These 10X25 binocs have glare-reducing coated lenses, a thin neck-strap, adjustable focus, water-resistant and easy-to-hold rubber skin, rubber eyecups and fine-tuning for the right eye.

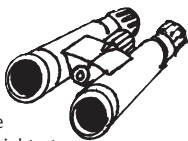
93901 Binoculars, 10 x 25 \$9.95/each



The Better Binoculars

Paul, the guy with vision around here, calls these the binocs to get if you're stepping up your binocular game. From Celestron®, they're Nature DX Series 8 x 42 and lightweight at about 22 oz with Bak-4 prisms, fully multi-coated optics, twist-up eyecups, 7.4 degree angular field of view (FOV), 6.5 ft near focus, linear FOV of 833 feet at 1000 yards, 17.5mm eye relief, 5.2mm exit pupil for brighter images & phase-coated optics. They're completely waterproof and nitrogen-purged to prevent fogging and are "perfect for birding" per Paul. Measure an easy-to-handle 5.3" x 4.9" x 2" and come with a case, neckstrap and chamois.

14526 Better Binoculars \$139.95/each



Reach For The Stars

The AstroMaster 76EQ Telescope by Celestron® is great for budding stargazers. 76mm dia with a 700mm focal length. Includes a (35X) eyepiece, starPointer, erect image optics, and a German Equatorial mount, which allows you to track a celestial body on its elliptical path across the sky with the turn of a simple knob; no more chasing the moon and stars through endless blackness. Also has a steel-tube tripod, coated glass optics for crisp images and the SkyX-First Light Edition astronomy software with a 10,000-object database, printable sky maps and 75 enhanced images. Quick and easy, no-tool setup. For versatility, pick an additional Plössl eyepiece: the 15mm eyepiece at 46X magnification; or the 6mm at 116X magnification.

14464 AstroMaster Telescope \$169.95/each
92235 15mm Eyepiece \$34.95/each
92234 6mm Eyepiece \$34.95/each



NEW!

We Spotted This Spotting Scope

And a nice one it is. Lightweight, too, with fully coated optics. From Celestron, with a large light-gathering 50mm objective lens, a rubber-coated housing, 45-degree 10-30X zoom eyepiece and fully adjustable barrel mount. Also has an adjustable 10" tabletop tripod with a 1/4"-20 mount. Comes with a carrying case and a chamois.

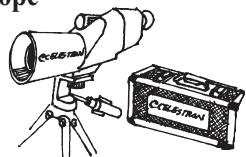
14544 Spotting Scope \$79.95/each



Celestron Spotting Scope

This refractor spotting scope is our newest beauty. Equally suitable for spotting celestial objects, flora, fauna or pirates. Has a 15-45X zoom eyepiece, 50mm objective, and fully coated optics. Comes with a metal tabletop tripod, aluminum and soft carrying cases and a "no-fault warranty" from Celestron®. Tripod is 10" high with a standard 1/4" - 20 mount. Weighs 18 oz without the case. Need more stats? Linear field of view at 1000 yds: 130 @15X, 65@45X. Eye relief: 15mm @ 15X; 11MM @ 45X. Near focus 19 feet.

14478 15-45X Zoom Scope \$89.95/each



Put A Telescope On The Table

Our tabletop telescope from Celestron is an excellent choice for traveling or as a first telescope, which explains its "FirstScope" name. It's a 76mm reflecting telescope with 20mm (15X) and 4mm (75X) 1.25" eyepieces and mounts for a finderscope. The mount/stand has a lazy-susan style swivel and a variable tension knob. The Accessory Kit includes 12.5mm (24X) and 6mm (50X) 1.25" eyepieces, a moon filter, a 5X24 finderscope, planetarium software ("THE SKYX") for Windows 7, XP, Vista, Mac 10.4.8 or later, a nylon carrying case for accessories.

14479 Celestron FirstScope \$49.95/each
14480 FirstScope Acces Kit \$19.95/each



Tree-Froggish Tripod

The camera tripod has a 1/4" - 20 thread mount and is 10-1/2" tall overall. Its trio of sturdy 8" long legs are made of (6) ball-and-socket sections with rubber striations that will twist, turn and retain a myriad of shapes, including wrapping around a tree if that's necessary to get the perfect photo.



43924 Bendy The Tripod

\$7.50/each

Camera Tripod

A tripod with true portability — It weighs only 2 lbs; the 4-ft aluminum legs (which can be locked down independently at any length) telescope to a convenient 22", and it slips easily into a zippered black-nylon quiver. The mast, which has a standard 1/4-20 camera mount and a built-in level, can be cranked up (literally) another 9-1/2". The manufacturer doesn't say how much weight the tripod will bear, but we'd keep it to under 10 lbs. Very nice for the money.

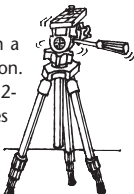


92278 Tripod With Case

\$27.95/each

Perfect Porta Pod

The in-between aluminum tripod: bigger than a mini but a lot easier to tote than a full-size version. Collapses to 14-3/4" long x a triangle approx 2-1/2" on a side. Has 4-draw legs with clutches that extend (3) feet, and a shaft that pulls up another 12" to a full 4-foot height. Includes a 1/4"-20 standard camera thread. Very useful item for small digital camera users.

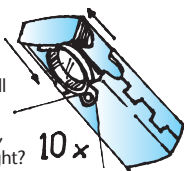


38831 Collapsible Tripod

\$9.75/each

Handy Pocket Magnifier

This little 5X, 3/4" dia glass magnifier for home, business or hobby use slides into its own 2" x 1-3/8" x 3/4" black case. Slide the magnifier out all the way and it automatically turns on the white LED light, just like your fridge, except it's not cold. (Don't want the light? Just pull it out part-way.) Runs on (3) button-cell batteries, included and replaceable.

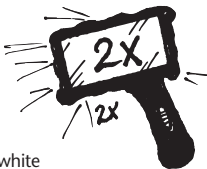


94348 Sliding Magnifier

\$3.95/each

Big Grip Glass

This glass-lens 2X magnifier is a full 4" wide x 2" (wider than a column of newsprint) with a padded easy-to-grip 4" long handle at the bottom right corner, angled to the right. Slide the orange tab up and a pair of bright white LEDs illuminate the subject. You add (3) "AAA" batteries. The glass lens means it's much harder to scratch than plastic, so you can actually clean it with regular tissue or a handkerchief.



94592 Big Grip LED Magnifier

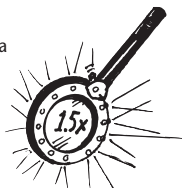
\$6.25/each

92294 "AAA" Alk Batteries

\$1.95/pkg(4)

Sherlock-Sized & Lighted

This XL magnifier measures 3-3/8" dia with a 5" long handle, all rubber coated. Glass lens is 1.5X and surrounded by (12) bright white LEDs that run on (2) included "AA" batteries. Tap-on, tap-off switch. Good for everything from reading to looking at bugs and such.



95019 Lighted Magnifier

\$4.95/each

Super Loupe

This extremely good quality folding jeweler's loupe in polished aluminum folds into a protective cover. It measures 1-5/8" x 13/16" and is teardrop-shaped when closed. Doublet lens, 18mm dia, approx 10X, lit by (2) very bright white LEDs, powered by (3) button-cell batteries that are included. It has a small loop for a chain, and comes in a plastic case with a small tool for accessing the batteries.



95095 10X Lighted Loupe

\$5.50/each

95095P3 3-Pack Savings!

\$13.50/pkg(3)

For Great Viewing

Our best jeweler's loupe, this has a professional-quality, full 10X triplet lens. A ring of (6) white LEDs around the 13/16" glass lens ensures an even distribution of light. Housing is an angular, 7-sided teardrop shape 1-3/4" x 1-1/8" that folds out of a metal case with a strap hook. Tucked into the small leather pouch it comes in is a spanner wrench, in case you ever need to replace the (3) button-cell batteries.

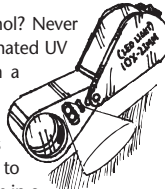


93977 10X Triplet Loupe

\$20.95/each

Ultraviolet Loupe

Didn't she make movies with Andy Warhol? Never mind -- this one is a very nice 10X illuminated UV jeweler's loupe in teardrop housing with a small loop for a chain. Measures 1-3/4" x 1" x 1" with a pair of UV LEDs and a power switch. Two button-cell batteries are included, along with a tiny wrench to open the housing to replace them. Comes in a 2-1/2" x 1-1/4" x 1-3/4" plastic storage box.



93849 10X UV Loupe

\$6.50/each

3-D Specs

You remember: white cardboard frames with red and green plastic lenses. The temples fold to 5" long. 3-D's a lot more fun in these days of the Web: go to www.howstuffworks.com for binocular disparity and rivalry tests, or just Google around to find fun stuff or school optics experiments to use these with.

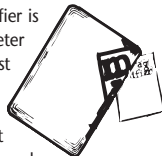


92682 3-D Glasses

\$2.75/pkg(3)

Full Page Magnifying Sheet

Flat plastic Fresnel lens. This flexible magnifier is 7-1/4" x 10-1/4" and only about a millimeter thick. It is great when you need to scan a list or to look for something in a directory. You can see most of the page without moving the magnifier. Only about 1.5 power, but that can make a huge visual difference. The quality is not high, but neither is the price.



8665 Magnifying Sheet

\$2.00/each

Safety Mirror

Couldn't tell it from the glass variety by just looking. This plastic mirror with rounded corners measures 3-15/16" x 5-15/16". Comes with protective film on both sides. We're thinking kids, camping, or just an unbreakable travel item. Pretty flexible, too, if you like fun-house mirror effects.



38049 Plastic Mirror

\$4.50/pkg(3)

Doorknob Speaker

A design triumph, this little (2-3/8" dia) Bluetooth remote speaker with built-in amp looks like a doorknob with a suction cup on the back. And it's water-resistant, so you can take it into the shower with you and never have to listen to yourself sing again. Stick it up within 30 feet of the source and it spits out your tunes. In plastic and rubber, it has an internal lithium battery, volume and answer controls, and a USB cord for charging the battery. We'll pick one in black, purple, pink, yellow or green, because we know what will go with your eyes.

95230 Bluetooth Speaker **\$16.50/each**
Special Price! **\$12.95/each**



The Long Arm Of The Charger

This USB-to-micro-USB cable is a full 10 feet long and will prove mighty handy for folks with laptops, tablets and phones that aren't named after fruit. Replaces your current charging cord, or can be used with your PC. We'll pick one from our assortment of attractive colors.

95180 USB-Micro Charging Cord **\$6.75/each**



You Use USBs?

Jump in and get this black 6" USB-to-Micro USB jumper cord with an inline choke. Great for cell phones, tablets and other portable devices, and easily stowable in glove compartments and purses. USB stands for Universal Serial Bus, by the way, and no need to thank us.

43605 USB Jumper **\$3.95/pkg(3)**



Charge! Charge!

Low profile dual charger has (2) USB outputs at 5VDC, up to 1.5A max, powered by a flip-out non-polarized AC plug or a fused cigarette plug adapter accepting 12-24VDC. Measures 4-7/8" x 1-9/16" and has an LED charge indicator. UL.

43923 Dual Dual Charger **\$7.95/each**



Hold The Phone

Stick this self-adhesive pivoting aluminum ring on the back of your phone or tablet and there's less chance that you'll drop it. You can also use it as a stand. Measures 1-1/2" x 1-3/8", which we think makes it the smallest mount we've seen.

95482 Phone Ring Mount **\$4.95/each**



Got Your Charger With You?

Keep it in this 9-1/2" x 6-1/4" x 1/2" zippered nylon case with (5) 3" x 1-3/4" mesh pockets and elastic straps across the lid for various and sundry clips, adapters, and batteries, plus 2 more 3-section straps for your cords along the bottom, and another zippered 6" x 3" mesh pocket for that phone which you rarely put down anyways except to sleep...

95489 Nylon Cord Keeper Case **\$7.50/each**



Thus Spake Zenith

We believe this blast from the past is a 1970s Zenith speaker with a 9" x 3-1/2" oval paper cone and a 3/4" voice coil. Rated for 7W at 8 Ohms, with a 2-3/4" dia magnet. Measures 10" x 4-1/4" x 2-13/16" deep with (4) 1/4" mounting holes.

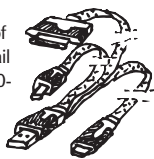
43822 1970s Speaker **\$14.95/pkg(2)**



Three Little Pigtails

Tired of carrying around (3) cords for all of your devices? This single 17" long USB pigtail charging cord is a 3-way, with a micro-USB, 30-pin iPhone plug and an iPhone Lightning plug at the other ends. In assorted colors that we'll pick because the boys in the back room hate trying to find stuff to match your phone.

95484 Triple Pigtail USB Cord **\$7.95/each**



Gold-Plated TV

From Vivitar®, this 6-foot HDMI cable has gold-plated connectors and oxygen-free copper braid. This version has up to 1080p resolution. Great for gaming, entertainment systems and Blu-ray players.

43929 Gold HDMI Cables **\$6.95/each**

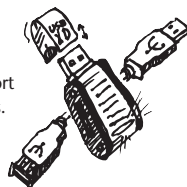


NEW!

Picture This

This flashcard reader/writer for XD cards from Fujifilm and Olympus digital cameras adapts to a USB 2.0 port and will transfer at up to 480MBps. Comes with a USB jumper cord and is suitable for type H or type M cards, and includes a driver for operating systems older than 2000.

43931 Read-Write Flashcard **\$3.95/each**



Reel Nice Talk

This ear bud/microphone set is for talking on the cellular telephone while you're walking down the street, has a locking reel so it will be exactly the right length from your pocket to your ear. Includes a shirt-clip and standard ear bud, but has a 2.5mm TRS mini-plug (the older style phone plug) so you may need to buy an adapter (readily available at your local Radio Hut) to a 1/8" TRS mini-plug that's the current standard.

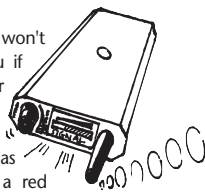
41881 Ear bud-Mic **\$3.95/pkg(2)**



Bug Detector

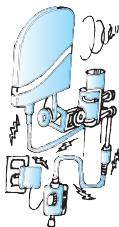
Someone bugging you? This device won't spot cockroaches, but it will tell you if somebody is out there listening. Our radio frequency transmitter detector will track microphone and transmitter signals between 50MHz and 3GHz. Has an on/off switch/sensitivity control, a red LED bar graph to show signal strength, and an audio signal. Uses (1) 9V battery, not included, and measures 5-1/2" x 3-1/8" x just under 1" thick. Includes operating instructions.

93571 Bug Detector **\$89.95/each**
92297 9-Volt Alkaline Battery **\$1.95/each**



Cut Your Cables

The indoor-outdoor HD antenna from RCA can free you from the cable company for good. Includes a 20-foot coax cable with a boot for outdoor connection, an in-line amp with a 120VAC wall adapter, and mounting hardware. Antenna measures an unobtrusive 9-3/4" tall x 4-5/8" wide x 1-1/4" thick.



41921 Amplified HD Antenna \$29.50/each

Super-Thin HDTV Antenna

Break free of cables with this passive RCA HDTV antenna that's so thin it virtually disappears. Made to receive free HD/VHF/UHF signals, the antenna is a pair of extremely thin black plastic wings, each 14" long x 3" tapering to 3/8". Overall, it's 29" long x approx nothing deep. The center connector has a 50" length of thin COAX cable with an "F" connector to mate with the TV input. Marked refurbished, but you can't tell them from new. A little assembly is required.



41712 HDTV Antenna \$12.50/each

Kiss The Cable Guy Goodbye

Go digital without paying the cable guy. This refurbished digital amplified indoor antenna from RCA features a switchable in line amp with a 55dB boost and a pair of 7-draw dipoles (think: ears of a very large rabbit). Slick looking. Measures 8-3/8" tall x 4-5/8" x 4-1/8" before extension. The only cable you'll ever need is the 6-foot coax from the unit to the TV. 12 VDC Adapter Included.

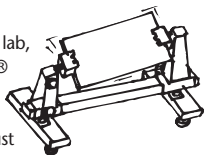


40973 Digital Antenna \$19.50/each

NEW!

Rack 'Em Up

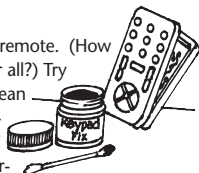
Like a third hand in the electronics lab, this circuit-board rack from Elenco® has a pair of stable 6-1/2" legs and 3" tall arms with clips, one spring-loaded, to hold the board. It's a must for any electronics DIY-er. Adjusts from 0 to 9-3/8" apart and lets you rotate the board it holds a full 360 degrees. Both clips and legs lock with thumbscrews.



95503 Circuit Board Clamp \$11.95/each

Restore Your Remote

Don't toss it and buy a universal remote. (How many things are really universal, after all?) Try this jar of Keypad Fix, designed to clean and restore conductivity to the carbon on the keys and the copper PC board pads that make up the rubber-coated switches on remotes, game controllers, and security keypads. Contains enough to coat over 200 button contacts.



93683 Keypad Fix \$4.95/each

Capacitor Quartet

These 0.1uF ceramic capacitors have potted radial leads of stranded wire and are rated for up to 250V. Measuring 1-1/2" x 1/2", these are older-type capacitors and are probably more for point-to-point wiring, not PCB mounting.



43114 0.1uF Capacitors \$2.95/pkg(4)

Electronic Cornucopia

Our 17-section case of over 200 electronic components will make anybody who owns a soldering gun happy as an electric clam. You get 1/4W resistors 10-1M Ohm, trimpots 500-1M Ohm, 50V disc capacitors 2.2-680pF, 100V mylar capacitors from .001-.33uF, electrolytic 50V capacitors from 1-1000uF, LEDs in (4) colors plus a 7-segment display, inductors 10-33mH, a 5V relay, bridge rectifier, (7) different diodes, (6) different transistors, (13) different ICs, a photocell, hook-up wire, (5) different switches, a mic element, 9V snap, 8-Ohm speaker, buzzer and a set of alligator-clip leads. From Elenco®



94778 Component Kit \$64.95/each

Look Ma, No Hands!

Our phone headsets all have swing-up mics with a windscreen, adjustable headbands and padded ear-pieces. The 4-foot cords terminate in a 5-pin DIN plug. (Orienting the plug with the pins on the bottom, the two left pins are 35-ohm, probably for the speaker; the middle pin is not active; and the two right pins are 2K, we think for the mic.) You pick the left-ear set or the adjustable set, which will fit either left or right ears.



42604 Left-Ear Headset \$1.00/each

42605 Adjustable Headset \$1.00/each

NEW!

Nifty Neoprene Pouch

A neoprene kangaroo would be proud to carry her joey in this. Made for protecting a laptop but not too proud to carry anything you like, it's a rich royal blue and measures a flat 16-3/4" x 11-1/2" with a 4" tuck-in flap at one end.



43905 Neoprene Pouch \$4.95/each

Retro Phone Receiver

Time was, you could easily hold a phone on your shoulder and have both hands free to make notes and hold your drink. Those days are back with this handset that mimics the Bell System's model 500, in use 1950 to 1984 and designed by the venerable Henry Dreyfuss. Stick the standard 1/8" mini-plug into your cell phone, tablet or PC and you're a mad man on the phone. Includes answer button, volume control and a coiled cord longer than you need. Choose either black or red because you know what's best for you.

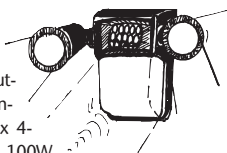


94710 Red Retro Handset \$6.95/each

44023 Black Retro Handset \$6.95/each

Don't Be So Insecure

Nothing says security like shining a bright light on things that move in the night. Our motion-sensitive outdoor security light has a 23W compact fluorescent bulb behind a 6" x 4-1/4" frosted window plus a pair of 100W halogens in 2-1/2" dia bullet-shaped housings that pivot to reach dark areas. Motion sensor adjusts for sensitivity and length of time-on. Must be hardwired. Measures 10" x approx 12" x 5-1/2" over all, with mounting breakouts on the back. UL.



43612 Security Light \$29.50/each

LAMPS & SOCKETS

Clip Lead Set

Ten electrical leads with an alligator clip on each end. Each lead is about 20" long, not counting the 'gators. Vinyl coated 20-22 ga. wire with a vinyl cover over each clip. They come in an assortment of five colors with two leads in each color. The manufacturer calls them heavy duty but we would restrict them to the light currents and low voltages you will be using in your home experiments. Our each is a set of (10).

11586 Alligator Clip Leads \$4.50/each
11586P3 3-Pack SAVINGS! \$10.95/pkg(3)



NEW!

All's Wire That Ends Well

Our each is a 56" length of paired blue and red 18AWG wire with 1/4" quick-disconnect terminals on one end and a 3mm center-to-center polarized plug at the other. Also handy as a hook-up wire.

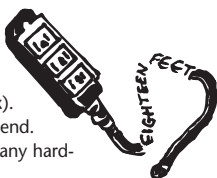
70480 Wire With Terminals \$3.95/pkg(4)



Wire Your Own

Put your own plug on the end of this 18-foot 16/3AWG cord and save a bundle. Heavy duty but indoor use only (13 Amp max). Has a triple outlet at the other end. Plugs and instruction available at any hardware store worth its hardware.

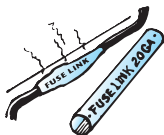
43731 DIY Extension Cord \$3.50/each



Shrink Tight

Our black vinyl heat-shrink tubing is 1/4" dia, already cut into 2" lengths, and shrinks to half its diameter. The tubing is marked "fuse link 20 ga." Great for protecting items from the elements! You'll get a package of (500) tubes.

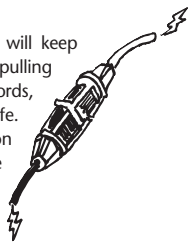
15500P500 Heat-Shrink Tubing \$8.50/pkg(500)



Safer Than Knot

These clever little rubber cord clamps will keep your power and extension cords from pulling apart without your tying knots in the cords, which your mother told you wasn't safe. Besides that, the knot can get hung up on stuff when you pull on the cord. The Cord-Clamp™ takes cords up to approx 7/16" OD and has a 3" long space in the middle to hold the plugs. Indoor and outdoor use. Made by those extra-cautious Canadians.

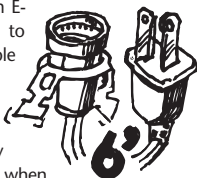
43782 Cord-Clamp™ \$4.95/pkg(2)



Shine A Little Light Somewhere

This 6-foot polarized line cord has an E-12 candelabra socket, rated for up to 75W at the other end, with a removable clip to hold it in place. Sort of thing you might use to light up a dollhouse or science project, and pretty much what our grandfather used to gently heat a bread-rising box for grandma, when grandmothers baked bread. UL/CSA.

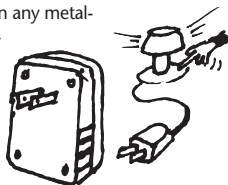
42852 Candelabra Cord \$4.50/pkg(3)



These Respond To Your Touch

These polarized dimmer outlets turn any metal-based lamp into a 3-way touch-switch, and because our each includes either (3) or (6) of them, the more you buy, the cheaper they are. Rated for up to 200W, they measure 3-1/8" x 2-1/2" x 1-1/4". Prongs are on the back; input is on the side. ETL listed.

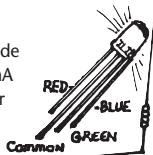
43161 6 Dimmer Outlets \$14.50/each



LEDs-R-Us

Our each is a pack of (10) common cathode 5mm dia red/green/blue LEDs. Clear lens, 20mA rated for 100K hour life. 3V supply will work for all. You also get 100 Ohm and 510 Ohm resistors to step down 5 and 12VDC respectively. Luminous intensity is 4,000 mcd.

94879 Multi-Colored LED Pack \$7.95/each



NEW!

Mislabeled Savings

Ignore the 12V and Euro sizing on the box. This mislabeled lovely is a 120V 5W frosted white LED bulb ready to screw into a standard USA socket. Rated at 450 lumens, which translates to approx a 40-watt incandescent bulb. Frosted top makes for a nice, soft light.

43934 LED Bulb \$3.95/each



Wall-Hugger Outlet Tap

Converts (1) grounded outlet to (3) outlets, oriented so that the plugs you add run along the wall, not perpendicular to it. In dark green, with a 15A maximum. Indoor use only. UL.

93926 3-Outlet Tap \$2.50/each



Blacklights!!

Great for Halloween parties, dances, and stimulation of any phosphorescent materials. To avoid eye damage, please do not look directly at the filament of the light. This 18" fluorescent model has a 18 watt bulb and 6 ft cord for a standard 120 vac wall outlet with a switch. Great goolish fun!

89402 Blacklit, Fluorescent, 18" \$16.95/each



Tiny Green Neon

These itty 120V neon lamps have negligible current draw and green sleeves over the lenses. Leads are 4-1/2" long with an on-line limiting resistor on one. Made in the USA.

43113 Mini Neon Lamps \$3.75/pkg(10)



Wire Terminals

You could crimp all day and all night with this assortment of (160) insulated solderless crimp-connect wire terminals. Includes ring, male connect, female disconnect, butt connect, spade, quick-splice and bullet connectors for 10 to 22 AWG wires, color-coded for gauge. In a snap-shut translucent plastic case.

94158 Wire Crimp Terminals \$9.95/each



Shop for hundreds more Lamps & Sockets
 with Photos at www.sciplus.com

MOTORS, BLOWERS & PUMPS

Giant Muffin

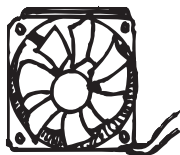
This 115VAC 11W 5-blade fan from ETRI® pushes over 122cfm and is quite quiet, considering. Measures 5-3/4" dia (not counting mounting fins or wiring cover) x 1-1/2". Has 3/16" mounting holes top and bottom, dual 3mm terminals for power, and a ground lug. Blades are aluminum, Mfr part #148VE0282030. UL/CE.



43824 Large Muffin Fan \$18.50/each

The Magnificent Seven

Well, the pretty nice seven, anyway, in this 7-blade muffin fan, measuring 4-3/4" sq x 7/8" and drawing 280mA at 12VDC. Spins approx 2000 rpm and pushes approx 74cfm. Comes with 8" leads and 3/16" mounting holes at the corners. Velleman® part #BLS 12/120.



95387 Seven-blade Fan \$5.95/each

Submersible Pumps

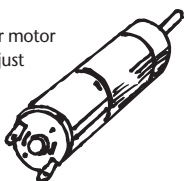
Here are the ins and outs of submersible water pumps for your DIY fountain. These small electric pumps run on 24 VAC (For low energy consumption.) from the included wall outlet adapter, are rated for continuous duty, have (3) suction-cup feet, an adjustable flow control and both a straight and 90° 5/16" tubing adapter. This little pump is roughly 2-5/8" x 1.5" x 2-1/4", has a 6-ft power cord with an in-line switch, and pumps 70 gal/hr @ 1 ft lift. Plug it in and go with the flow. Indoor use only.



91348 Indoor Water Pump \$14.95/each

Little Spinner

This 12VDC 7 RPM reversible gear motor from Shenzhen-Kinmore draws just 8mA no load and stalls at approx 500mA. Measures 2-3/8" long x just under 1" dia with a 3/8" long x 5/32" dia flattened shaft and 2mm power terminals marked for polarity.



43621 7 RPM Gear Motor \$12.75/each

Chain, Chain, Chain

Our each is (10) feet of #420 roller chain with a 1/2" pitch at 1/4" wide. Pre-stretched and heat-treated, and includes a master link. Rated for a 3600-lb load. This size is used with a lot of minibike and go-kart drives.



43699 Roller Chain \$17.50/each

The Wheels On The Bus

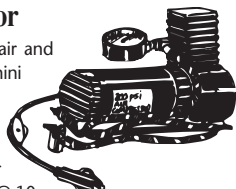
Would be yellow, no? Yes, but you could put these nifty yellow plastic wheels on anything you like. You've seen lawnmower wheels? That's what these are like. Measure 6" dia x 1-7/16" thick with hard black rubber treads, a 1/2" axle bore and a 13/16" x 1/4" hub on the opposite side.



43942 Yellow Wheels \$3.50/each

Mini Air Compressor

Nifty device that takes maxi air and squeezes it down into a mini condition. The device is roughly 6-1/2" long x 6" tall x 4" wide. It has a 10 ft. cord that plugs into an auto lighter socket: i.e. it runs on 12VDC @ 10 amps. Air output is via a 12" hose with a variety of valve adapters for tires, soccer balls, rubber rafts, and just dusting off the environment. Complete with a 0-250 psi gauge. Which should be plenty of pressure to explode a weak bike tire or flimsy beach ball, so please be careful!



23271 Air Compressor, 12 VDC \$16.35/each

Because Fish Need Air Too

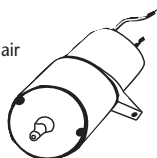
Our 120 VAC 2.5W aquarium aerator pump is rated for 3L per minute and has an adjustable flow control. Outlet takes a 3/32" ID tube. Unit measures 5" x 2-9/16" x 2-1/8" with an 80" cord.



43723 Aquarium Aerator \$4.50/each

Diaphragm Air Pump

Great little 12VDC oil-less diaphragm style air pump. For you techies out there it draws 40-300mA, 2.0 Litres/min, 350mm Hg max pressure. These are takeouts but in great condition. Air port is 5/32". Overall size 2-3/4" x 1-1/16". Koge electronics KPM27H.



40666 Diaphragm Air Pump \$3.50/each

Time Your Laundry

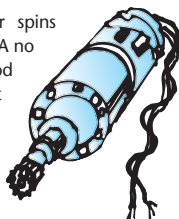
Our Technical Identification Division (CJ) says this is most likely a take-out timer motor from a washing machine. "Probably." Measures just under 2" dia x just under 1" thick, not counting little wings with 5/32" mounting holes and a 10-tooth 5/32" gear. Draws 3W at 115VAC (it has leads but you supply the cord) and spins once every approx 7 seconds. Intermittent duty.



43813 9 RPM Timer Motor \$2.95/each

The Motor Without A Name

This nice little no-name gear motor spins approx 200 rpm at 12VDC, draws 25mA no load and stalls at 2.6A, with pretty good performance at 6VDC too. Output through a 1/4" dia shaft on a bushing with a plastic 9/16" dia x 5/32" thick 16-tooth gear, which is easily removable from the flattened shaft. Housing measures 2-1/8" long x 1-7/16" dia and the shaft extends 7/8". Comes with 18" leads with Molex connectors.



70465 200 RPM Gear Motor \$14.50/each

Casters That Swivel

These steel swivel casters swivel real good on their little ball bearings. Black plastic wheels, 2" dia x 13/16" wide, are mounted on a 3" x 1-3/4" plate with a 9/32" mounting hole at each corner.

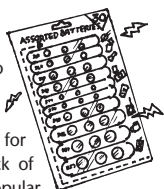


43617 Swiveling Casters \$3.95/pkg(2)

BATTERIES & POWER

Button, Button...

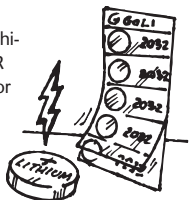
who's got the button? You do, which means you don't have to go the drugstore when your watch, calculator, camera, radio or nearly anything else stops. Be prepared for electronic quitters with this 30-pack of button cell batteries in the most popular sizes. Our each is (6) AG1, (6) AG3, (6) AG4, (3) AG5, (3) AG12, and (6) AG13 batteries. (Some devices may call these G1, G2, etc., or have other arcane codes for these same sizes.) Brand new!



93241 Assorted Button Batteries \$2.95/each

Lithium Five-Fer

The pentapack: You pick (5) 3V lithium coin cell batteries, CR2025 OR CR2032, still in their packaging, for a price that looks like a single battery, because you're smart enough to shop here. Looking for a large quantity? Try our (20) pack for huge savings!



93242 CR2032 Lithium (5) Pack \$2.25/each
40919 CR2032 Lithium (20) Pack \$5.95/each
93995 CR2025 Lithium (5) Pack \$2.25/each

Alkaline Batteries

You know all those A.S.&S. catalog items that call for AG13 button-cell batteries? We've got ya covered. Our each is a package of (10) 1.5 volt AG13s (AKA A76s, LR44s, V13Gas, and RW82s). And now for a limited time only, get our bulk package of (100)!



92524 AG13 Batteries \$1.95/each
42632 100-Pack Savings! \$9.95/each

Standard 6-Volts

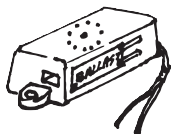
Nice, new 6-volt lantern batteries from Ultralast®, labeled for the international market. Standard 2-5/8" square x 3-3/16" high, standard spring tabs on top. Advanced Heavy-Duty the label says. We'll price it to save you a world of dollars, pesos and francs, Pat says.



88182 Battery 6-Volt \$4.50/each

Ballast

This ballast from Unisan® requires 12VDC 700mA input and will put out 828V through two separate jacks. Measures 3-1/2" x 1-3/8" 1", is thermally protected and all connections are 2-pin 7mm. UL. Unisan® part # UB-D1210.



41910 Unisan® Ballast \$2.00/each

Big and Rechargeable

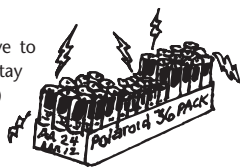
Here's a brand new selection of sealed lead-acid rechargeable batteries, for when you're pushing something a little bigger than a penlight. All batteries are all direct from the manufacturer with current date codes. All of them have (2) 3/16" wide quick-disconnect terminals on top.

Stock #	Description	Size (L x H x D)	Price
93914	6 Volts/4.5AH	2-3/4" x 3-15/16" x 1-13/16"	\$10.95/each
93912	12 Volts/5AH	3-9/16" x 4" x 2-3/4"	\$20.95/each
93913	12 Volts/8AH	5-15/16" x 3-11/16" x 2-9/16"	\$26.50/each



Battery Bonanza

When you run out, you have to run out and buy more. Stay home with this pack of (24) "AA" and (12) "AAA" alkaline batteries from Polaroid. Box says they're good until 2021.



43563 Battery Pack \$12.50/each

It's Your Nickel

So you get to pick from our new Nickel-Metal Hydride rechargeable battery bargains. You get a 4-pack of either "AA" 2600 MAH or "AAA" 1000 MAH NiMH batteries, the recommended choice for electronics, cameras, games, cordless phones and toys.



93697 "AA" NiMH Rechargeable \$11.50/each
93698 "AAA" NiMH Rechargeable \$6.95/each

Size Matters

This is the answer to your prayers, battery-confusion-wise. The 5-5/8" dia wheel has 44 slots and holes cut to exact size of every available button-cell and coin-cell battery for watches, remote controls, calculators, cameras, mini flashlights, audio devices, key fobs, etc. Slip the battery through the smallest hole it will go through in the plastic template and actually know what size to buy without having to put the old one under a microscope to read the numbers you can't read.



94593 Battery Sizer \$3.85/each

Build A Better Battery Pack

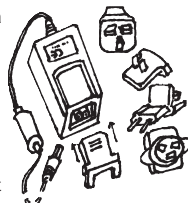
Our each is (4) of the blue plastic "D" Cell modular battery holders, approx 3-3/8" x 1-7/16" x 1-1/8" deep without tabs. They slide together either side-to-side or end-to-end or any combination of both, with connecting tabs in both directions. Can be wired parallel or in series. Open tops. Interesting possibilities.



94271 Battery Holders \$4.75/each

5.5mm Plugs On Road

Hit the road with anything that takes a 5.5mm plug. This 1A travel wall adapter converts 100-240 volts to 12VDC and comes with snap-on clips for standard two-prong ungrounded USA type; standard type C Europlug; type G (UK 13A) plug; and type 1 Australian plug; plus a blank to protect the unit in travel. Measures approx 3" x 2" and has a 6' cord with a ferrite choke.



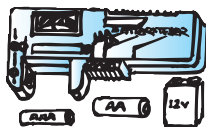
41940 5.5mm Travel Adapter \$7.50/each

Shop for hundreds more Batteries & Power items
 with Photos at www.sciplus.com

BATTERIES & POWER

Battery Tester

Knowledge is power – in this case, battery power. You'll know from the easy-to-read gauge on this black-plastic handheld mini-tester whether a battery is good, low or needs to be replaced. The 4-1/4" x 2-3/8" x 1" testor reads "AAA," "AA," "C," "D," 9 volt, 1.5 volt button, and other sizes.



91981 Battery Tester \$4.25/each

Tweeze Your Buttons

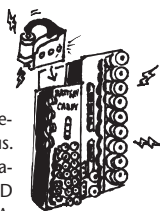
These super handy little tweezer-style battery testers are made for checking button-cell and 3V lithium coin-cell batteries, but they've got a wide enough spread for everything from "AAA"s to D-cells. Red and black arms designate the +/- sides, and an LED at the base lights up if the battery is good.



94595 Tweezer Testers \$2.95/each

Neatnik Battery Box

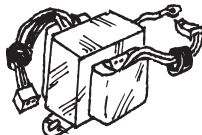
Introducing the AS&S fussbudget battery tester and storage box. Measures 11-3/4" x 6-1/4" x 1-3/8" and comes with a removable spring-loaded battery tester with (3) incremental LEDs (green, yellow, red) for status. Tests coin cells, button cells, carbon zinc, alkaline, NiCd and NiMH batteries and holds (8) D cells, (10) C cells, (9) 9Vs, (26) AAs, (10) AAAs and (9) button cells all at the same time. Includes mounting hardware so you can put it in a drawer or mount on a wall.



94808 Battery Center \$9.95/each

Transform Something

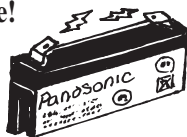
This step-down transformer has a 12V 0.7 secondary and primary taps at 220, 110, and 48V (!). Use black and brown for 110V input. Measures 2" x 1-7/8" x 1-5/8" with a pair of 3/16" ID mounting wings.



42743 12 VAC Transformer \$3.50/each

Charge! Then Recharge!

This 6V 1.3AH sealed rechargeable lead-acid battery from Panasonic is a take out from a battery back-up system. Measures 3-3/4" x 2" x 7/8" with a pair of quick-disconnect terminals on the top.



43066 Lead-Acid Battery \$2.95/each

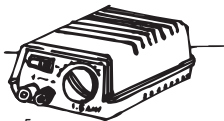
Battery Holders

We have a number of battery holders, constantly changing in detail. They may be plastic, they may be metal. They all have either simple short wire leads or connection points. In all cases, they hold a number of batteries and connect them internally in series. The table shows the number and type of batteries held, the final voltage, material, lead type and price.

Stock #	Description	No.	Type	Volts	Comments	Price
92475	Battery Holder	(1)	"AA"	1.5	With Solder Tabs	\$2.75/pkg(4)
92476	Battery Holder	(2)	"AA"	3.0	9 Volt Snap	\$3.50/pkg(3)
92477	Battery Holder	(3)	"AA"	4.5	With Leads	\$2.00/pkg(2)
93190	Battery Holder	(4)	"AA"	6V	9 Volt Snap	\$1.25/each
21337	Connector	(1)	"9V"	9V	Snap, with 2" Leads	\$2.50/pkg(5)
93221	Battery Holder	(1)	"D"	1.5V	Small Tabs	\$2.00/pkg(2)

Power Supply

This MW® regulated power operates on 120 VAC and delivers constant accurate power to a video game, radio, portable TV, or any device drawing up to 2.0 amps. The 5 1/8" x 3-7/8" x 2-5/8" housing has a rotary dial to designate 3, 4.5, 6, 7.5, 9 or 12 VDC output, and heavy-duty red and black binding posts. Automatic short circuit and overload protection and thermal cutoff. Add the mini plug kit or the alligator test clip leads. The mini plug kit contains six of the most popular DC plugs for DC powered devices such as portable TV sets, video games and radios. "Gator" clips are 36" long with one red and one black lead.



92535 2A Power Supply \$29.95/each
93921 Mini Plug Kit \$7.95/each
94358 Banana/Alligator Test Leads \$3.95/each

NEW!

Switching Adapter

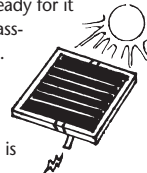
Made for a Motorola satellite receiver, this 12VDC 2A switching adapter has a 6-foot cord with a 5.5mm (2.5mm) female center-positive plug. UL.



43373 Switching Adapter \$12.50/each

The Sun'll Come Out Tomorrow...

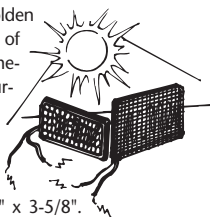
Bet your bottom dollar it will. Be ready for it with this nice solar cell made of glass-enclosed copper indium diselenide. Measures 2-3/8" square x 3/32" thick and is rated for 4.5VDC at 50mA. Has (2) 1" long contact strips for output; the negative strip is marked. Made in the USA.



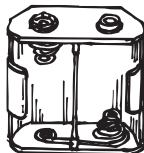
37731 4.5VDC Solar Cell \$8.75/each

Sun-Powered Science Projects

Since we don't want to spend our golden years pouring gold into the pockets of Middle Eastern oil cartels and home-grown utility companies, we encourage science students to explore solar cells. Exposed to light, even these small modules will power DC motors, charge batteries, or run an eye-popping science project. 2-9/16" x 3-5/8". All are enclosed and have leads.



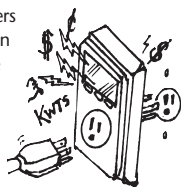
92481 2VDC Solar Cell \$13.95/each



ELECTRICAL PARTS & SWITCHES

Watch Your Juice Use

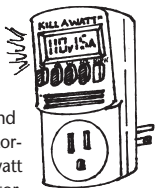
Careful budgeters and electrical engineers will love this digital electric meter. Plug an appliance into it and it measures line voltage from 90-150VAC at 60 Hz, power up to 3000W, consumption from 0.0001 to 999.9 kWh, power cost up to \$9999 and efficiency from 1-100%. LCD screen is 1-3/4" x 1" and scrolls a menu. Max input 15A through a grounded outlet. Unit is 4-1/4" x 2-1/2" x 1-1/2".



42394 Home Electric Meter \$12.95/each

Be A Meter Reader

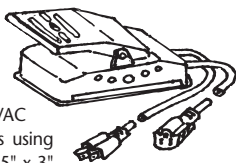
And save a bundle. The "Kill-A-Watt" plugs into a wall outlet and accepts the power line for any devices or appliances that draw up to 1875 watts. Identifies energy eaters, tracks efficiency and costs over time, and checks on your electricity provider by monitoring voltage, current (amps), watts, kilowatt hours, frequency (Hz), volt amps, power factor, and elapsed time. Measures 5-1/8" x 2-3/8" x 1-7/16" with a 1-3/4" x 11/16" LCD screen. You may never use a waffle iron again.



93575 Kill-A-Watt Meter \$27.95/each

Step On It

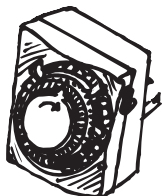
Perfect for hands-on hobbyists. Foot-pedal speed controls free up your paws to do the real work. This one's for 120VAC devices, and ideal for machines using approx 200W or less. Measures 5" x 3" x 2-1/4" tall, with a 6-foot cord that plugs into the wall and a grounded female plug for your sewing machine, rotary tool, scroll saw, or, if you really make a lot of banana Daiquiris, blender.



93239 Foot Pedal Speed Control \$17.50/each

Time To Switch

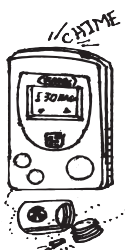
It's rotary timer time. This weekly timer is rated for up to 15A 1875W resistance or 8A 1000W tungsten, and measures 2-3/4" square x 1-5/8" thick. For indoor use. Has (96) on/off switch positions x 1 hour/45 minutes, with a manual override. UL



43836 Weekly Timer \$7.85/each

Ten Roentgens & Counting...

If Madame Curie had owned this, she'd be alive today. (She'd be more than 140 years old, of course, but still....) Our Radex RD1503 digital radiation meter evaluates the ambient level of gamma radiation, and can detect objects polluted by beta active radioactive nuclides. It uses a Geiger counter to detect the amount of gamma radiation within 40 seconds. It indicates the ambient dose equivalent in ?Sv/h (0.05 to 9.99) and the ?Rem/h exposure dose rate on a scale of 0.1 to 1.25. The values are displayed on a 1-3/4" x 1-1/8" LCD screen. The presence of each particle is indicated by a clicking sound, for quick identification of affected areas, and it has an audio alarm with 3 adjustable ranges. The unit measures 4" x 2-1/4" x 1" and comes with a detailed manual and technical certificate. Requires (2) "AAA" batteries. Made in Russia. CE.



93647 Radiation Meter \$199.95/each

92294 "AAA" Alkaline Batteries \$1.95/pkg(4)

RF Microwave Meter

Evaluate the RF emissions of mobile phone, radio and TV transmission towers; wireless camera, Wi-Fi and LAN detection and installation; microwave oven leakage; and other environmental safety concerns. This handheld instrument from Sper Scientific® measures radio frequency (electromagnetic frequencies above audio range and below infrared light) including oven microwaves at 2.45GHz and other RFs between 50MHz and 3.5GHz. Readout is in a 1-5/8" x 1-1/4" LCD and the measurement is between .003 - 3.999mW with .001mW resolution. Comes with a 9V battery and carrying pouch and is 5-1/4" x 2-1/4" x 1-1/4" overall. Don't stand in the kitchen without it.



94163 Microwave Meter \$179.95/each

Solenoidal Air Valve

This little solenoid air valve requires 220mA at 24VDC and is normally closed. Working pressure is 6 psi. The inlet and outlet are 3/16" OD x 3/32" ID x 1/4" long at right angles to each other. Comes with 6" leads with a Molex connector. Part #AJK-F0507.



70466 Solenoid Air Valve \$3.50/each

Just Passing Through

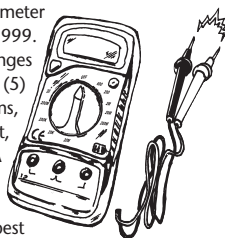
This voltage monitor plugs into a standard grounded wall outlet and takes the plug from your appliance so you can monitor the voltage drop on your electrical service or generator. (Yes, they're just the thing for testing generators before the power goes out.) Unit measures 4" x 2-1/2" x 1" thick. The meter face is 2" dia marked for 90 to 130V in 5V increments. Color coded dial: green-good; red-bad.



42737 Voltage Monitor \$9.50/each

Digital Multimeter

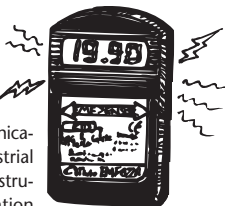
3-1/2 digit LCD electrical multimeter with a max reading of 1999. Measures (5) ranges of DC, (2) ranges of AC voltage both to 500 V, (5) ranges of resistance to 200K ohms, DC current to 10 Amp., diode test, transistor and battery test. A pocket sized 2-7/8" x 5-3/4" x 1-1/2", it comes complete with test leads and 9 volt battery. The best value for this size we have seen.



89416 Digital Multimeter \$16.95/each

EMF Tester

Here's a cost-effective tester that lets you determine the electromagnetic field around power lines, appliances, computer and communication equipment and industrial devices. The hand-held instrument measures EMF radiation from 30 to 300 Hz. Single axis. The range is 0.1-199.9 mG and 0.01-19.99 uT, with an accuracy of +/- 4%. The 5" x 2-3/4" x 1" plastic case has a 1-3/4" x 3/4" LCD display and a switch to toggle between micro Tesla and milli Gauss. It's quick, easy and reliable, and when you see the EMF around your old monitor, it will give you one more reason to buy the new one you want!



92254 EMF Tester \$93.50/each

Shop for hundreds more Electrical Parts & Switches
with Photos at www.sciplus.com

Welcome Back Cotter Pins

Been a while since we've had a cotter pin bargain, but this big box of assorted hairpin-style pins qualifies easily. You get (150) pins in (6) graduated sizes from (42) at 1-3/16" to (8) at 2-5/16" long, in appropriate thicknesses. They're in a snap-lid plastic storage box, sorted by size.



95320 Hairpin Cotter Pins \$7.95/each

Washer Problem?

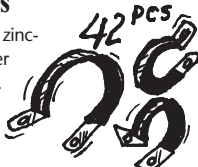
You may never buy another washer when you own this 720-piece set. Split evenly between external-lock, internal-lock and split-lock washers, they're all tempered steel. You get (50) each type at #6, 8, and 10; (40) of each at 1/4"; (30) of each at 5/16"; and (20) of each at 3/8". All are in a nifty divided snap-top storage case.



95321 720-Piece Washer Set \$6.95/each

Insulated Clamps-R-U

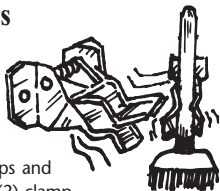
Our each is a set of (42) assorted zinc-plated steel clamps with rubber insulation, for wiring, hoses, etc. You get (20) at 1/4"; (8) at 5/16"; (6) at 3/8" and (4) each at 1/2" and 5/8", all marked with the size and in a plastic storage box.



95021 Insulated Clamps \$12.75/each

Das Handlegrabbers

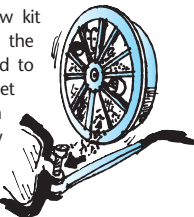
No hooks, no loops, no problem, just jam your broom or mop handle, or anything else round, into the jaws of these Bulldog Hardware® steel spring clamps and they hang right on. You get (2) clamp hangers per pack (so you'll get 4) 2-3/4" long with a pair of 5/32" mounting holes and jaws that open up to 1-1/2", which is probably bigger than any broom on the planet.



41980 Clamp Hangers \$2.50/pkg(2)

Under Three Cents Per Screw

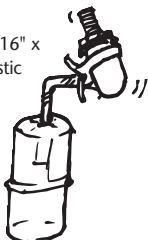
Our eyeglass- and watch-repair screw kit pretty much guarantees you'll have the itty-bitty teeny-tiny fastener you need to fix every little thing. The 250-piece set includes a labeled assortment from 2.5mm to 4.5mm in (4) watch-screw and (8) eyeglass-screw categories. In a 3-3/8" dia rotating caddy. Try not to spill these onto a carpet.



94505 Watch & Eyeglass Kit \$6.95/each

Float Like A Valve

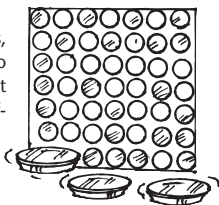
This float valve assembly has a 2-15/16" x 1-9/16" dia white, barrel-shaped plastic float on a 1" x 1-1/4" stainless steel arm, making it look like a float valve for a Lilliputian toilet tank. Arm is connected to a 1/4" ID check valve with a 1" long flat-tipped shaft and cotter pin connector. Designed for a bottom mount.



70464 Small Float Valves \$3.95/pkg(2)

Rubber Bumpers

Not necessarily for baby buggies, these rubber bumpers just serve to soften life's hard moments. You get a sheet of (18) clear rubber self-adhesive bumpers at 3/4" dia x 3/32" thick. Great for softening the blow of closing drawers, closet doors and furniture feet.



95027 3/4" Bumpers \$2.75/each

Whole Lotta Hooking Going On

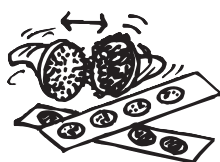
Cheaper by the dozens. You'll get (2) 12-packs of all-black, self-adhesive hook-and-loop tabs, each with (2) rectangles at 3" x 1"; (4) 1" squares; and (6) 1" dia. Rounds. Great for crafters and the closure-conscious.



42835 Hook and Loop Sets \$3.95/pkg(2)

Dots What You Need

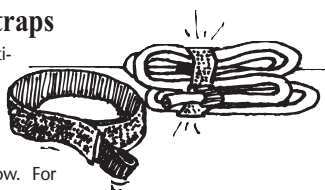
Peel the backs off of these self-adhesive 3/4" dia white hook-and-loop fasteners, and then stick them on stuff that you want to stick together. It's that easy! They come (10) sets to a package and are good stickers on most solid materials.



43405 Hook-N-Loop Dots \$3.25/pkg(3)

Color-Coded Straps

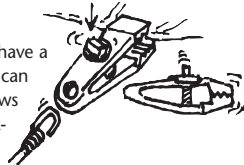
For bundling and identifying cables. Our each is a 10-pack of 7" long hook-and-loop tape, (2) each in red, green, black, blue, and yellow. For the superorganized, each strap has a small violet, scarlet, lime, gray, or orange loop tab on the end for attaching the bundle to something and further color-coding it.



93245 10-Pack Strapping \$1.95/each

Screw These

Our finest foolproof tarp clips have a screw-down system so you can tighten the teeth on the jaws until the tarp (or rope or whatever) is a prisoner forever, come wind, rain, sleet, etc, etc. Measure 3-1/4" long x 1" wide with jaws that open to a 3/8" max and a 1/2" hole at the other end for a bungee cord. In black high-impact nylon. From TEKTON®, our each is a 4-pack.



94707 Screw-Down Tarp Clips \$6.75/each

Get The Hooks

Hang it all with this set of (10) magnetic hooks. The 1-3/16" long x 9/64" hooks screw into 1-3/8" dia magnetic bases with an approx 8-lb pull, which is lighter than most jackets and keys. Good for horizontal or vertical mounts, and dandy for adding hooks to gym or school lockers.



95007 Magnetic Hooks \$6.75/each

Food And Hair Catcher

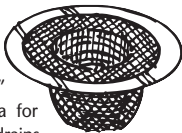
Save your diamond rings with this 1-3/8" OD x 1-1/8" deep mesh drain strainer on a 3" dia steel flange. Also keeps evil pipe-clogging stuff out of the drain while you're cleaning up. As seen in many commercial kitchens but it could work fine in your bathroom, too.



43335 4-Pack Drain Strainer \$3.50/each

Plumb Cheap

Our each is a set of (4) removable sink strainers with stainless steel mesh wells and flat rims. The set includes (1) 4-1/2" dia for 2-1/4" drains, (1) 2-3/4" dia for 1-1/8" drains, and (2) 2" dia for 3/4" drains.



92458 Sink Strainers \$1.95/each

We Prefer Longnecks

Really long neck on this padlock. The shackle is blue, rubber-coated, 5-1/2" long x 1-3/8" x 5/16" dia with a 2-3/8" x 2" x 7/8" housing (also coated). These are gun locks, used to lock out the action or triggers on guns, but they could be used to lock anything. Come with (2) tubular keys, as all locks are individually keyed.



43755 Long-Shackle Padlock \$17.50/each

Soft Twisties

Cut your own. Our each is 16 feet of blackflexible wire coated with 3/16" dia soft rubber, ready for you to snip off for your heavy-duty, padded twist-tie needs. Very nice stuff. Reusable. We're thinking cable bundling, sports equipments, tools, hoses, like that.



93491 Soft Twist Tie \$3.95/each

Bicolor Hookenloopers

You pick the black or white self-adhesive hook-and-loop tape fastener. Peel off the backs, stick them on stuff and then stick the stuff together. You get (15) feet of both hook and loop tape, 3/4" wide.

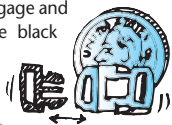


95004 White Hook & Loop Tape \$8.95/each

95005 Black Hook & Loop Tape \$8.95/each

Itsy Bitsy Teeny Weeny Buckles

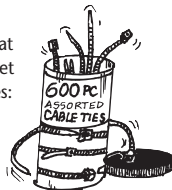
They're just like the big ones on your luggage and camping paraphernalia, but these little black plastic snap buckles are 1-1/8" long x 9/16" wide. They take 3/8" wide straps and have myriad uses for a clever person like yourself. Sock garters? Doll suitcases? Cat collars? Also great for paracord.



94771 Tiny Buckles \$3.95/pkg(10)

You Have Cable?

It's a cable-tie black and white bonanza, at under a penny-and-a-half apiece. You'll get a plastic jar holding (600) cable (zip) ties: (150) in each black and white at 4" with 18-lb tensile strength; (100) each at 8" with a 35-lb rating; and (50) each at 11" with a 35-lb rating.



95112 Cable Ties \$8.75/each

O-Wow!

This fitted, hinged plastic box from American Tool Group would be worth buying even if it didn't come with hundreds of O-rings. And it does. Black nitrile O-rings. Sorted by size. O-rings that will stay in their places until you need them. The 407-piece set includes 32 sizes, from 1/4" OD x 1/8" ID x 1/16" to 2-1/4" OD x 2" ID x 1/8". It includes the size you're going to need. At your fingertips. Instead of in aisle 12 at the home center.



92285 O-Ring Assortment \$15.95/each

Swiveling Snapper

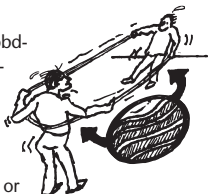
This gadget's got a 3/4" ID swivel loop on top and a similar size snap-hook on the bottom, or vice-versa depending on which end is up. Measures 3-1/8" long. Plated aluminum and rated for light use at a 50 lb load.



42886 Swivel Snap Hook \$3.95/pkg(2)

Broddingnagian Band

Five guys playing the electric broddingnag? No, just gigantic red rubber bands, made to hold stuff on pallets together. Striated along their lengths, they measure 48" long x 3/4" wide x 3/32" thick and will stretch to a 7- or 8-foot circle, or more, depending on your nerve.



43143 Giant Rubber Bands \$3.95/pkg(2)

Heavy Duty Split Ring

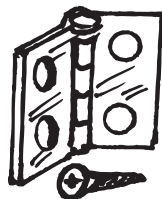
These are the split rings with the beveled profile, the good ones. The bevel and the largeness of these rings translate to fewer chipped fingernails and blurted-out obscenities. Measure 1-1/2" dia x 1/8" thick, in steel, and hold a bunch of keys.



42897 Big Split Rings \$2.95/pkg(20)

Hinge Ordinaire

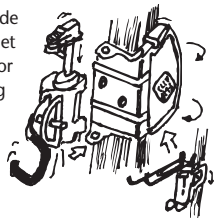
Your ordinary generic everyday plain old steel hinge measures 2" long x 1-1/2" wide when open with a 1/8" axle and mounting holes just a hair under 1/4". Comes with screws, as they will. Ordinary, yes, but necessary.



42512 2" Hinges \$3.95/pkg(2)

Clip On, Clip Off

The FlipClip® snaps onto the 2" side of any 2x4 with a palm lever. You get the clip, plus a 3" coated S-hook for hanging bikes, ladders, folding chairs, hoses, chain saws, anything up to 75 lbs. Hook attaches with locking pins, and clip mounts and moves without doing any damage. Clip works on horizontal or vertical studs.



43705 FlipClip® With Hooks \$6.50/each

Baby Maul

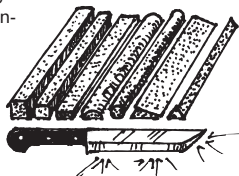
For those lighter demolition days, you can't beat this 2-1/2 lb iron-head mallet. The head itself weighs 2 lbs, and is 4" long with double 1-7/16" square ends on a 10" long padded plastic handle. A bore in the handle lets you hang it up after a nice satisfying demo session. From Black Widow Tools.



43269 Mini-Maul \$8.50/each

Seven Blocks Of Granite?

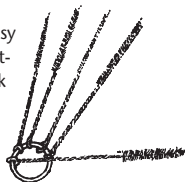
Okay, the seven blocks of granite were the Fordham offensive line in the 1930s, but these seven sharpening stones are the next best thing if you want to keep things on the cutting edge. All the stones are 6" long in various profiles of silicon carbide (180 grit), iron oxide and aluminum oxide (both 150 grit). Shapes include round, half-round, square, triangular, rectangular and wedges. Note the give-away price.



94350 Sharpening Stones \$6.50/each Hone honing

Tiny Brushes

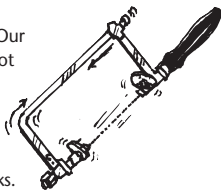
Teensy tiny brushes for cleaning teensy tiny tubes, airbrushes, spray guns, tattoo equipment, nozzles, etc. Think miniature bottle brushes. You get a set of (5) brushes: 1/32", 1/16", 3/32", 1/8" and 3/16" dia. All have nylon bristles, are 4" long, and are on a slip ring so you won't lose them.



93983 Tiny Bottle Brushes \$2.95/each

Jeweler's Saw

This is not your father's chain saw. Our jeweler's saw frame (blades not included) is 3" deep with a wooden handle and can be adjusted from 1-1/4" to 5-1/2" long with thumbscrews on the top of the frame and at the two blade chucks. You'll need the 144-piece set of 5-1/4" long piercing (jewelry) saw blades in sized 1/0, 2/0, 3/0, 4/0, 1 and 2. Made in India, where they specialize in filagreed gold.

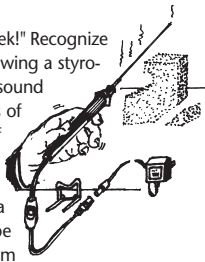


95097 Jewelers Saw \$11.85/each

95098 Piercing Blades \$5.50/each

Electric Styro Knife

"Screeeeeeek! Screeeeeeek! Screeeeeeek!" Recognize that? It's the sound of someone sawing a styrofoam block. It's followed by the sound of a vacuum sucking up hundreds of little foam shards. Free yourself from both with this clever electric hot-knife that slides through those chunks of craft foam like a straight razor through a ripe mango. Perfect for carving foam blocks into shapes - or smaller blocks. Measures 10" long OA with a 4-3/4" long, needle-like cutting wand, heats up to 410°F (so be careful), and makes screeek-free and shardless cuts. Has a 7-foot cord, line switch, safety stand, and wall-outlet adapter.



93201 Styrofoam Cutter \$22.95/each

Tweezer Stand

A heavy base supports a swivel arm with a slot at the top, where your tweezer goes. Tighten the thumbscrew to your desired pressure, or secure the tweezer base and pinch it with your free fingers. Myriad uses for crafters, model-builders or anyone needing a third hand. Black steel round base is 2-3/4" dia, with a 1" dual ball-socket clip (for different angles), and a 1/8" ID clip.



95308 Tweezer Stand \$6.50/each

Tweezer Madness

Our each is seven, count 'em, (7) stainless steel tweezers. You get 5-1/2", 6-1/2" and 7" long tweezers with 1.55mm-wide tips, plus 8"; 10; and 12" long versions with 2mm-wide tips, for pulling out your major splinters. All of their tips are serrated, and they come with a carrying pouch for proper tweezer organization.



95309 7-Piece Tweezer Set \$6.95/each

Watch Tools

So why do you want this 7-piece watch battery replacement kit? Because it's economical and will pay for itself in short order? Because you're so self-sufficient you would have removed your own appendix if only the E-R physician hadn't been so territorial? Maybe just because you want to poke around inside a clockwork? Whatever the reason, you'll like the jeweler's Phillips screwdriver and knife, the spanner wrench (AKA Watch Crab), prying tool, dust brush and soft-plastic and needlepoint metal tweezers. They're in separate pockets in a plastic carrying case that can be rolled for storage or hung by its grommets. We know you'll like this kit, 'cuz we know what makes our customers tick.



91898 Watch Battery Kit \$12.95/each

Not Just For Watchmakers

This 16-piece set of watchmaker's tools are just as handy for jewelry-makers, crafters, or anyone else working with small parts. The professional watch-repair kit includes (2) tiny Phillips-head screwdrivers, (3) diminutive flat-heads, a case knife, non-magnetic tweezers, case wrench, metal/plastic watch hammer, link-pin remover, double-head pin pusher, (3) pin-punches, small needle-nose pliers, and a watchband holding block. Just changing bands and batteries? Get these tools to make it a lot easier, and order a brand-new pack of 30 popular button-size batteries-(6) AG1, (6) AG3, (6) AG4, (3) AG5, (3) AG12, and (6) AG13.



93753 Watch/Hobby Tool Set \$14.95/each

93824 Assorted Watch Batteries \$2.95/each

Oh, My Little Solder Boy

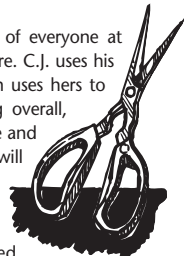
A big step up from the basic soldering iron, and much safer, our soldering station features continuously variable power between 5-40W, a 1.5mm pointed tip thin enough to use on surface-mounted components, a 4-foot cord, padded grip, iron holder, built-in cleaning sponge, and a stand-alone controller with a 5-1/2" x 4-1/2" footprint and a power switch. Grip is padded with a 3/16" dia shank. From Stahl Tools™ for hobbyists, do-it-yourselfers and students.



94047 Soldering Station \$29.95/each

Cut Right To It

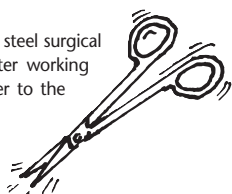
This all-purpose scissors is the favorite of everyone at A.S.&S.: Pat uses his to cut and strip wire. C.J. uses his to slit the tape on packages. Mary Ann uses hers to open bags of pretzels. It's 6-1/4" long overall, with a very sharp 2" stainless steel blade and large, comfortable handles. (Colors will vary). It would sell for \$9.95 retail if it was new, but it was used for one day to cut cloth in the assembly plant of a major car company, then discarded. Quality control is a wonderful thing.



30457 Stainless Scissors \$3.95/each

Snip, Snip, Snip

You get (3) of these stainless steel surgical scissors, which have a shorter working length (with the hinge closer to the jaws) than regular snippers, but you still shouldn't try to remove your own appendix. Measure 4-3/8" long and are quite sharp.



41830 Surgical Scissors \$4.95/pkg(3)

Hemostatic Heaven

Hemostats are the clamplike devices dangling from veins and arteries in melodramatic operating scenes. Our particular collection are Pakistani surgical-grade instruments made of magnetic stainless steel. As such we rate them pretty good, but not fantastic. Hemostats look like little pliers. The jaws are relatively fine, with rounded tips. The inside faces are lightly serrated to get a grip on tubing or body plumbing. And the handles are much longer than the jaws. Now the heavenly part. Great hobby clamps that can be worked into small areas. Fine heat sinks for electronics. Good hook extractors for trout fisherpeople. Excellent tubing clamps for flow-sensitive chemistry experiments. Sizes are approximate length.



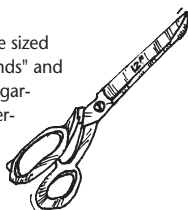
3697 Hemostat, Curved 5-1/2" \$3.50/each

6273 Hemostat, Straight Tip 7-1/2" \$5.95/each

91105 Hemostat, Straight Tip 12" \$10.75/each

Shear Monsters

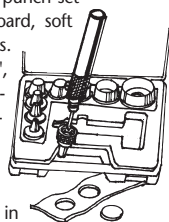
These stainless steel tailors' shears are sized halfway between "Edward Scissorhands" and "my grandfather was a cutter in the garment district." At 12" long they're perfect for folks who do a lot of heavy duty snipping or are just tired of wimpy little scissors. And yes, please don't run with them.



95010 12" Tailors Shears \$9.75/each

Want To Just Punch Something?

Well, here you go. This very high-quality punch set is made for leather, faux-leather, hardboard, soft wood, paperboard, plastics and soft metals. Includes (9) sharp-edged punches (3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 25/32", 1", 1-1/4") that screw onto the heavy-duty driver. A spring-loaded guide holds the punch 3/16" above the material, ready for you to give it a whack with a hammer or the heel of your hand for a good, clean cut. Comes in a black-plastic carrying case.



92968 9 Piece Leather Punch \$21.95/each

See-Through Multitool

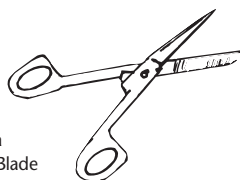
Add a little style to your life with this stainless steel leatheryguyish multitool. The sides are pierced, so there's a peekaboo view of the blades, and a sort of bridge-strut look. It's a functional piece of art if we've ever seen one, and we expect big sales to architects and style mavens who like to be ready for any quick repair. Measures 3-1/2" x 1-11/16" x 5/8" when folded and opens to include pliers with cutters, saw blade, can/bottle opener, 2" knife blade, awl, (2) flathead drivers, a Phillips driver and a file.



43735 Stylish Multitool \$9.50/each

Dissect Something

These 5-1/8" long stainless steel dissection scissors are semi-blunt, which means blunt when closed, but with a pointed bottom blade and a blunt top blade when open. Blade is 1-7/8" long from axle to tip.



43453 Dissection Scissors \$3.50/pkg(2)

Care For A Little Bit?

Drill teensy holes and stop worrying about breaking bits with this 100-piece set of bits and collets. You get (5) bits each in sizes from #61 to #80, plus a 3-7/8" long pin vice and (2) double collets, one at 5/32" and 3/32", the other at 1/32" and 3/32". The whole shebang is organized in a nice case.



95101 Mini Drill Bit Set \$43.75/each

Clever Pump

That's what we say about this drill pump! Screw hoses to the threaded inlet and outlet valves (3/4"-14 standard garden hose size) and attach the 1/4" dia. shaft to your drill.



Turn the shaft and it pumps for you. Great for aquariums, flood plains, waterbeds, maybe even a mechanical straw! Pump is 2-7/8" dia., 4-1/2" long with the in/out valves.

91080 Drill Operated Pump \$5.95/each

Motor Controller

This dialed, electronic motor speed controller has full power and variable modes and is rated for 15A max at 120VAC. Comes with a 6-foot, 16-AWG power cord, grounded output outlet, belt clip and a 15A fuse. Measures 4-5/8" x 2-3/8" x 1-5/8". Great for hobby tools.



94242 Motor Speed Controller \$26.95/each

Punch Set

Punch 1/8" to 1/2" holes in leather, balsa wood, etc., with this set of (9) steel punches. The punches, which come in a fitted black-plastic carrying case, are 1/2", 7/16", 25/64", 3/8", 5/16", 1/4", 3/16", 5/32" and 1/8". They are 3-1/4" to 3-3/4" long, with knurled grips, imprinted sizes, and side slots to allow the slugs to fall out.



92282 9-Piece Punch Set \$8.95/each

Screw Removers

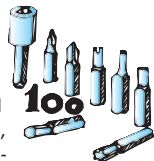
She told you not to tighten that screw any farther. Good thing you can whip out your set of (2) 7" screw removers, one slotted and one Phillips. The invaluable tools let you remove those stripped, damaged and broken screws. They have black-plastic contoured handles with metal ends, the better to hammer them into the broken screws. Pound in, twist out. It's a magical thing.



91869 Screw Remover Set \$7.95/each

Attach Anything!

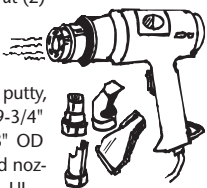
You need this. Anybody who's ever made a third trip to the hardware store on the same day needs this. The (100) -- count 'em, (100) -- chrome vanadium driver and bit attachments include slotted, Phillips, square (Robertson) head, torx, hex and 12-point bits, plus security Phillips, torx and hex, and (4) different driver adapters (one of which, a super-cute cup-hook driver, has us oddly excited). They're all in a flip-top plastic case. How come it's surplus? If you turn it upside down and shake it, some of the bits fall out of their little size-marked slots. So don't do that. Or stick a thin sheet of foam inside it and all will be well.



92581 100-Pc Bit Set \$13.75/each

Hands Up, This Is The Heat

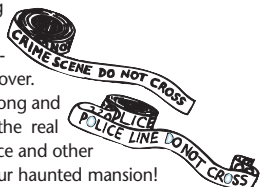
It's a pistol, this heat gun. Heats at (2) settings: up to 700 degrees F and up to 920 degrees F. Just the ticket for stripping paint and varnish, softening caulk and putty, and forming plastics. Measures 9-3/4" long x 2-7/8" dia with a 1-3/8" OD outlet and (4) detachable shaped nozzles for directing/spreading heat. UL.



43391 Heat Gun \$24.95/each

Screaming Yellow Banners...

Each has black lettering stenciled on bright yellow plastic tape, with the message repeated over and over. They are 3" wide by 200 ft long and are not adhesive. All are the real thing, made for sale to police and other serious users. Perfect for your haunted mansion!



22973 Crime Scene Tape (200ft) \$5.95/each

22970 Police Line Tape (200ft) \$5.95/each

Krazy Like a Foks

They call it the "Krazy Cutter" and it's going to make your life a whole bunch easier. It's a little 2-3/8" long x 3/16" thick teardrop-shaped paper slicer with a teensy rust- and dullness-proof ceramic blade that magically cuts through paper and plastic. Perfect for clipping newsprint, cutting wrapping paper, and opening deviously sealed packaging, including the heavy stuff if you press a bit. Even CD cases. The krazy part? Won't cut your fingers or anything else. You could run it right over your hand, press down and everything, and nothing. Really. We tried it on some expendable employees. You know what this means? You can take it on airplanes, which further means that when you get to the coast you'll actually be able to open all the packages full of the stuff you sent ahead.



92855 Krazy Cutter \$5.50/each

A Triple Hex

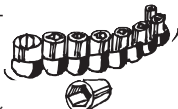
Our each is a set of (3) Black & Decker® steel hex bits at 1/4", 5/16" and 3/8". All are 1-3/8" long and will fit a 1/4" chuck.



43958 Hex Bits \$2.85/each

Socket To You, Metrically

Nice 9-piece, 1/4"- drive chrome vanadium steel socket set has 5, 6, 7, 8, 9, 10, 11, 12 & 13mm sockets all in a little red rubber holder so you don't lose 'em in the bottom of your toolbox.



43527 Metric Socket Set \$3.25/each



Longest Long-Nose Pliers?

These would be standard nickel-plated locking pliers (with the vice-like grip) with serrated 1-1/2" jaws, except that they're 15" long. Think stuff you can't reach and stuff too hot to reach too close to. And if you're making a steel sculpture of a goose in flight, this is the front end. Really.

94089 Long Locking Pliers \$15.50/each

Chuck Keys

How many chucks would a key chuck key if a key chuck could key chucks. A key chuck would key...oh forget it. Buy this (4) headed key chuck and know you will have the right size for most popular chucks on tools from Delta, Black & Decker, Bosch and other manufacturers of portable and smaller stationary tools.



91507 4-Way Chuck Key \$2.50/each

Tap/Die Set

Small, but mighty useful if you need a tiny tap and die set for threading wire or stripped screws. The micro set has a 3-1/4" long die plate and 14 taps (sizes 7 through 20 — read 0.7 mm through 2.0 mm), and a mighty attractive price. A little oily in its vinyl storage pouch — but it's all steel, after all, and has to safeguard its complexion.



92197 Micro Tap/Die Set \$12.95/each

Soldering Iron

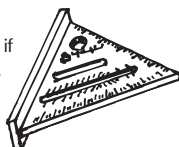
Penciltype soldering iron of the import variety. Overlook the charming instructions, it works just the way everyone does. 30 watt 110 volt, nice, serviceable unit.



88242 Soldering Iron \$6.95/each

Square Deal

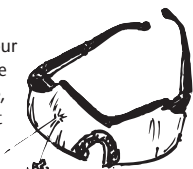
The speed square is the square to own if you're only going to own one square. It's the carpenter's multi-use friend for use as a protractor, rafter-, tri-, miter- or framing square, as well as a circular-saw guide. Measures 7" on the short sides, with degree markings and an inch ruler along one edge, and both top-cut and common scales, and a nail gauge. Made of cast aluminum.



43569 Speed Square \$2.95/each

Safety Specs

And they're wraparounds, like your favorite ballplayers wear. These have clear lenses coated for scratch resistance, and are anti-fog with 99.9 percent UVA/UVB protection. Telescoping temples make for a good fit, along with a soft-rubber nosepiece and forehead pad. Meet ANSI Z87.1+ standard.



43841 Padded Safety Specs \$4.75/each

Three-Eyed Goggles

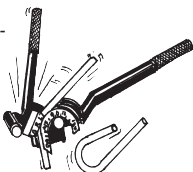
OK, three-lensed goggles. Nice ones, too, from Voodoo Tactical™, with top and bottom-vented frames, plenty of padding, adjustable 1-1/2" wide strap with an integral bag. Come with (3) anti-scratch-and-fog UV 400-rated polycarbonate non-polarized lenses: G-15 gray-green, amber, and clear. Good for everything from amateur spy work to downhill skiing.



43979 Three-Lens Goggles \$14.95/each

Get Bent

This triple-threat tube bender will handle 1/4", 5/16" and 3/8" copper, steel alloy or aluminum tubing. Has 7-1/4" long handles for added leverage, and calibrated markings for bends of 0 to 180 degrees. Anything beyond that would be excessive.



42773 Tube Bender \$8.75/each

Hobby Drill

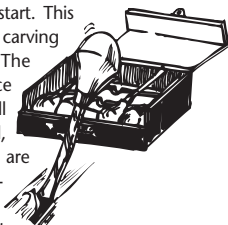
A really cool mini drill set for your mini projects! The 7 1/4" long aluminum push drill for delicate work comes with (1) 1/16" and (1) 1/32" collet, and (20) bits that fit them. The bits are #61 through #80, some so needle-thin they could add tear ducts to a fashion doll. They come in a mini case marked with the number and size of each bit in mils.



92548 Push Drill Set \$12.85/each

Old Codger's Carving Set

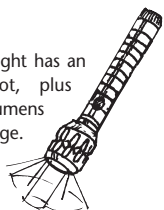
Not an old codger? Get an early start. This was made for sitting on the porch, carving family heirlooms after supper. The pressboard case holds a 6-piece wood carving set with (3) small straight gouges, (1) straight chisel, (1) V-gouge and (1) skew chisel. All are approx 5" long, with wooden handles. Be even better if you used them while an old dog was asleep at your feet, but we don't sell old dogs.



92793 Woodcarving Set \$10.75/each

Foot-Long Flashlight

Just over a foot long, this Cree LED flashlight has an adjustable focus from flood to spot, plus high/low/strobe modes. Rated for 350 lumens and a 300-meter (just under 1,000 feet) range. In stylish black or brushed aluminum (our choice), it has a 5-hour life when you add a fresh set of (3) "D" cell batteries.

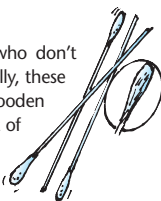


95183 LED Zoom Flashlight \$14.85/each

92296 "D" Alk Batteries \$3.50/pkg(2)

King Of The Cotton Swabs

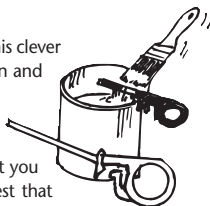
Super-long Q-type tips are for people who don't want to get too close to their ears. Actually, these are tech swabs with cotton tops and wooden sticks for lab work, so leave your ears out of it. Good for other body parts, though, and for too many craft applications to list. You get (3) packs, for a total of (300) 6-1/4" long fuzzy-topped sticks.



94594 Long Cotton Swabs \$3.95/pkg(3)

You Drip

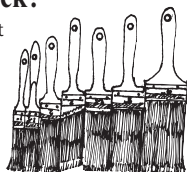
Sorry. Meant to say You Drip? If so, this clever bracket will snap onto your paint can and provide a bar for scraping excess paint off your brush and into the can, instead of down the side or into the can's gutter. This means that you save paint! Also useful as a brush rest that likewise drips into the can, for further paint-saving. Measures 6" long and fits quart or gallon cans.



43603 Brush Buddy \$3.95/pkg(2)

You Want It Painted Black?

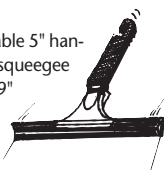
You see a red door and you want it painted black? You can call your paint guy, or you can call us and get this mega-bargain set of (7) polyester paintbrushes and save a few hundred bucks by doing it yourself. Brushes are 1", 1-1/2", 2", 2-1/2", 3", 4", and another 2" because that's the one everyone wants. Bristles are 100% polyester, for use with any kind of paint. And cheap enough to paint high-school backdrops and toss them when you're finished.



94338 Paintbrush Set \$7.95/each

Feel Me, Squeeze Me...

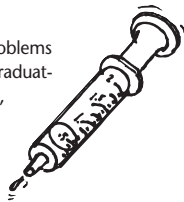
This 9" wide rubber squeegee has a removable 5" handle for storage, e.g. in a glove box. The squeegee itself slides out of the holder and becomes 9" x 3/4" for the ultimate easy storage. Good for car windows, house windows, shower doors, and it just happens to be perfect for our 9" x 12" computer monitor.



43225 Squeegees \$3.50/pkg(3)

Squirt Something

Syringification solves a bunch of problems around the house and shop. This graduated plastic syringe has a 2mm ID tip, holds up to 10ml (two teaspoons) and measures 3" long x 11/16" dia. Made in Germany and comes in a sealed package because they do things like that there.



43635 10ml Plastic Syringes \$5.95/pkg(6)

Slurpy

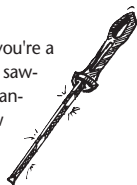
Manual liquid transfer system. Push the plunger and siphon...well, whatever you need to siphon; we don't ask questions around here. Also functions as an air pump. You get the pump, (2) 50" long hoses and adapters for a beach ball and a standard Schrader air valve. Pump itself is 7-1/2" long and the inlet and outlet are both 1/2" ID.



94404 Siphon Pump \$8.50/each

We Saw A File To File A Saw

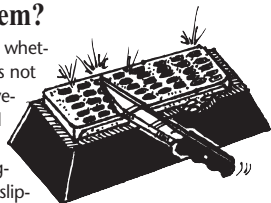
Sharpen your teeth. On your saw, silly, unless you're a vampire--although who isn't these days? Our saw-file measures 8-3/4" long with a 4-1/2" long triangular file with sides made for sharpening saw teeth. CJ, our Associate VP for sharpening stuff, says "Ignore the label, use a little chalk before filing and keep a wire brush handy for after." Good advice generally, we think.



41929 Saw Tooth File \$2.95/pkg(2)

What's Your Problem?

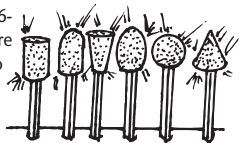
Life too dull? You need a whetstone, and this one, while it's not a stone at all, is a big improvement. It's a 4-sided diamond sharpening block, 6" long x 2-1/2" on a side, sitting snugly in a wooden holder with slip-resistant rubber feet. The sides are 200, 300, 400 and 600 grit, so you can work your way up to a razor's edge on knives, chisels, or anything that needs a little edge.



93750 Whetstone \$19.95/each

Diamonds Are Forever

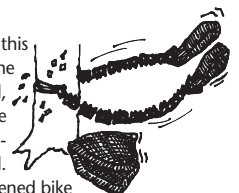
So you won't want to lose this 6-piece set of diamond burrs. They're on 1/4" shanks, and are 2-1/4" to 2-3/8" long OA, with approx 1/2" dia heads. The set includes one of each shape: cylinder, round-end cylinder, round, egg, inverse cone and pointed cone. All are #40 grit. Incredibly handy for those tough jobs!



93380 Diamond Burrs \$12.95/each

The \$10 Chain Saw

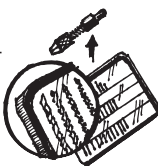
No gas or electricity needed for this pocket-sized manual chain saw, the camper's pal. It's 30" long overall, with (82) spring-steel teeth on the 18-1/2" middle section, and canvas loop handles on each end. Imagine a cross between a sharpened bike chain and a garotte. It's easy to use (we tested it), works a whole lot faster than a hatchet, rolls up into no space at all, and stores in the heavy-duty canvas belt pouch that comes with it.



93748 Hand Chain Saw \$9.95/each

Wire-Gauge Drills & Chuck

When you need to drill itsy-bitsy teeny-weeny little-bitty small holes, break out this 20-piece set of wire-gauge drills in diameters from .012" to .037". No, they won't work in a standard collet, but we'll send a micro-chuck with a 1/8" shank along with the drill set. We think of everything!



94474 Micro Drills & Chuck \$9.25/each

Diamond Cutoff Wheels

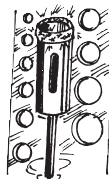
Set of (5) diamond cutoff wheels and a mandrel. The wheels are 13/16" dia, the mandrel 1/8" dia x 1-3/4" long. Made in China, and a great buy. Just the item to complete your Dremel™ type tool kit.



89313 Diamond Cutoff Wheels \$8.95/each

Cut Holes In Diamonds!

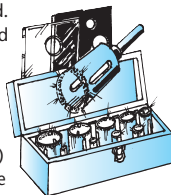
This set of (10) diamond hole saws could (extremely theoretically) cut holes in diamonds, but mostly they're for glass, ceramic, marble, slate and tiles. You get 40-grit, diamond-core hole saws at 1/8", 5/32", 13/64", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16" and 1/2", all 2-1/2" long with 1/8" shanks.



94812 Diamond Hole Saw Set \$19.50/each

Diamond Hole Saws Are Forever

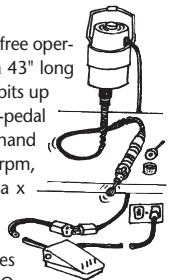
The last set of hole saws you'll ever need. This 10-piece set of diamond-encrusted core drill bits comes in a wooden presentation case (Hey, they've got diamonds on them!) and includes 1/4", 3/8", 1/2", 3/4", 1", 1-1/4", 1-3/8", 1-1/2", 2", and 2-3/8" dia. Shanks are 1/4" except the (2) largest, which are 3/8", and all the bits are slotted to blow out dust. Designed for cutting glass, ceramics, porcelain, ceramic and porcelain tile, limestone, slate, marble, granite, stone, fiberglass and other tough stuff. Don't forget to add water (not included) for lubrication.



93244 Boxed Hole Saws \$59.95/each

The Better Rotary Tool

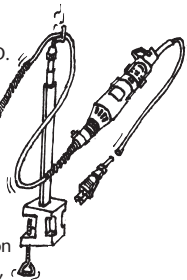
For bigger, or longer, projects, and hands-free operation. This 1/4-hp flex-shaft grinder has a 43" long flexible shaft, a keyed chuck that accepts bits up to 5/32", a variable-speed control foot-pedal power switch, and a comfortable 1" dia hand grip. The motor runs 500 to 22,000 rpm, operates on 120VAC, measures 3-1/4" dia x 4" long, and has a sturdy hook to hang it from an over-the-bench shelf. Comes in a blow-molded storage case and includes replacement brushes. Intermittent duty. Over 25 grinding tool accessories included!



93240 Flex Shaft Drill/Grinder \$72.50/each

Rotary Tool Set

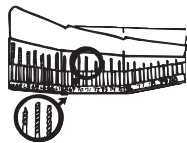
Not every well-made rotary tool is a big-D. We consider this one not only a good-quality tool, but an excellent buy. The fitted plastic carrying case 12" x 8-1/2" x 3-1/2" contains not only the 120VAC-powered 8,000-30,000 rpm mini grinder, but a stand with a C-clamp to mount it on a bench or table, a 3-ft extension shaft, and a good assortment of bits, grinding stones, cut-off wheels, etc, including collets to fit 1/8" and 1/16" bits. The telescoping stand extends from 10" to almost 22" and holds the tool above your work, while you grind, sand, cut, etc., with the tip of the convenient, easy-to-grip, flexible extension. A nice package, and a very nice gift for yourself, or for anyone who enjoys working with hobby tools.



92283 Rotary Tool w/Stand \$34.95/each

Micro Bits

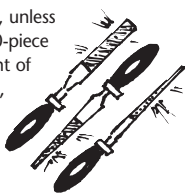
And we do mean micro. Sizes #61 to #80 (yes, that is twenty different bits) which are from 0.013 to 0.038 inches diameter!! The big boys sell a set of similar bits (carbon steel, like ours) for about \$30.00!! Maybe theirs aren't from China.



89087 (20) Micro Bits \$7.95/each

Diamonds Are A Boy's Best Friend

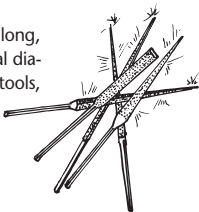
Diamond files never wear out, hardly, unless you file diamonds with them. This 10-piece set of diamond files has an assortment of wedges, flats, points and triangle files, all 6" long overall and up 5/16" wide. If you can't find the one you need here, you probably shouldn't file the thing in the first place.



94591 Diamond Files \$15.95/each

Diamond Files

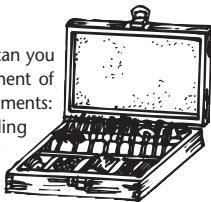
A set of (5) needle files, 5-1/2" long, which are coated with industrial diamonds. Perfect for sharpening tools, or doing filing on hard metals etc. when you are sculpting or welding. The shapes are the usual assortment of flat, round and in between shapes.



89397 Diamond Files \$13.75/each

Roto-Cornucopia

All together now, boys and girls, can you say BARGAIN? A bonanza assortment of (100) 1/8" shank rotary tool attachments: wheels, brushes, stones, sanding wheels, buffing pads, and sundry other stuff. All in a nice wooden box with the latch on upside down-so write "top" on the top. Is that why it's here? That, and the cardboard sleeve that tells us to heed an "important" warning.



36142 Rotary Accessories \$13.50/each

Steel Yourself

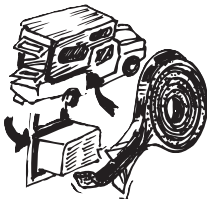
This 2-part steel epoxy, cold-welding compound from VersaChem® hardens overnight and can be drilled, threaded, machined, tapped or filed. You get (2) 1-oz tubes in a dark gray color.



43020 Steel Epoxy \$2.95/each

Sticky Foam

Actually, this is double-sticky foam was made to seal the gaps between your pick-up bed and camper top, but we like to seal all sorts of gaps, like the ones around air conditioners. Our each is (30) feet of black foam, 1-1/4" x 3/16" thick, with sticky on both sides. From 3M.



43737 Sticky Foam Tape \$7.50/each

Dishwasher Safe Glue

Duco® cement is an isopropanol and acetone-based cement that will bond glass, ceramics, china, metal, phenolic plastics and wood. It's among the most popular household cements, dries clear and is dishwasher safe. Our each is a 1 oz tube.



43021 Duco® Cement \$2.95/each

Really Big Retriever

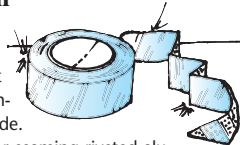
Like a 300-lb Labrador for the shop. Our ceramic lift magnet is mounted in a metal housing with swivel that will attach to a standard threaded broom handle or painter's pole. Will lift approx 65 pounds, enough to retrieve microwave ovens from storm sewers or pull a small outboard motor from the bottom of a lake. Maybe.



93514 Pick-Up Magnet \$9.95/each

Aluminum, On A Roll

Mega-useful aluminum tape. A 2" wide, 50-yard roll of .004" thick aluminum on a 3" core. It has a paper backing and is conductive on the non-adhesive side.



Reflects heat and light, useful for seaming riveted aluminum sheets, particularly good for cold weather and metal repairs. Our fisherman friends love to wrap wooden lures with it and work it with a piece of soft wood for metal-finish effects.

38113 2" Aluminum Tape \$7.75/each

Carpet Tape

Carpet tape is actually uncoated double-sided duct tape, used to stick rugs down, or anywhere you need to stick stuff to other stuff. This roll is 1-1/2" wide x 42 feet long on a 3" core. Beige-ish color, after the backing is peeled off, but it really doesn't matter, since you won't see it (unless you make a prom dress out of it, but then you wouldn't be able to get out of the limo).



94538 1-1/2" Carpet Tape \$2.95/each

Barber-Stripe Tape

This red and white striped safety tape from 3M™ looks just like a traditional barber pole or candy cane, but would also keep folks from walking onto your job site or sitting on wet paint. You get (36) yards of 2" wide tape on a 3" core.



43520 Striped Tape \$4.50/each

Lubit-8

Syon(tm) "Lubit-8" super oil with PTFE (the slippery stuff used on pots and pans) for small jobs like power tools, sewing machines, fishing tackle, hinges, locks skateboards and toys. Also helps prevent locks from freezing and rusting. Comes in a pen like tube with a patented needle point applicator built in for drop-at-a-time precision. Great stuff in the slippery department and handles temperature extremes, -70°F to +200°F, with ease. As they say, "One drop does the job."



89306 Super Oil W/PTFE \$3.95/each

Slipping The Slides

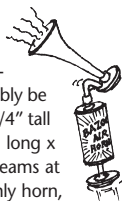
This is a 2-oz container of Drawer and Window Glide, a bottle of handy-around-the-house multi-purpose lubricant with a 1-1/2" long applicator tip. And let us tell ya, a couple ounces of this goes a long, long way. Works on wood or metal, the bottle says, but CJ says it works on pretty much anything you want to slide a little better.



42711 Lubricant w/Applicator \$2.95/each

Big Honking Deal

Compress your own air, then let this emergency air horn rip. Why pay for cans of compressed (it's air, for Pete's sake) that will probably be empty when you need them anyway. This 5-1/4" tall x 2-3/16" dia pump mates with a red 6-1/2" long x 3" dia horn. Just push the plunger and it screams at 140dB, which means it's a real emergency-only horn, not for use at those big games where you could make someone deaf, and definitely get tossed out. **WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



41577 Emergency Air Horn \$5.95/each

High Beams On Your Head

When you haven't got a hand or helper to hold the light, just slap on this Ergodyne Glowear® Powercap™ and face the problem head-on. An under-bill switch controls (2) small LEDs on the bottom of the bill and (2) larger, brighter ones on the lip of the cap. Batteries may be fading, but we'll include new ones inside the cap, 'cuz we care. You pick navy blue or hunter orange, both with a very stylish ergodyne logo and adjustable hook-n-loop straps to fit all crania.



44114 Blue Light Cap \$7.95/each

44115 Orange Light Cap \$7.95/each

The Orangest Hat In The World

They'll see you coming in this hunter-orange boonie hat with a silver reflective tape around the crown. Measures 14" dia overall, has a chin-strap, and is sized L-XL. Made to be a safety item in non-hard-hat areas, we like it as a hot fashion statement. Floppy, lightweight and ventilated for beach wear. Put these on your kids and you'll never lose them in a crowd. (They won't speak to you, of course, but you won't lose them.)



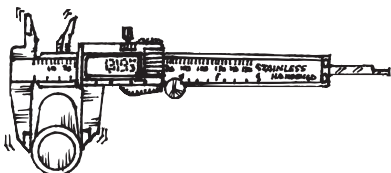
41082 Really Orange Hat \$3.75/each

Soft Jaws

Stop wrapping duct tape around your vise, and protect delicate material the right way with this pair of hard-rubber, ribbed pads made to cover the jaws. The pads have (2) rare earth magnets embedded inside the rubber. Made for a 4" vise, they measure 4" long x 1-1/8" high x 3/8" thick with a lip along one long side. The rubber is 3/32" thick.



37275 Rubber Vise Pads \$12.50/each



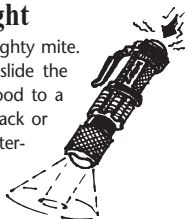
Digital Calipers

Electronics. The best thing that ever happened to calipers. Save your eyesight and measure accurate outside and inside dimensions with this digital instrument. Powered by an included button-cell battery, it measures up to 6 inches in .001 increments or 155 millimeters in .01 increments. Hardened stainless steel, 9-1/4" x 3" OA, with a locking vernier, it comes with a nice sturdy storage case and extra battery.

93237 Digital Calipers \$19.95/each

Extremely Intense Flashlight

This Cree® R3 3 Watt LED light is a mighty mite. Just under 3-1/2" long x 1" dia, you slide the sleeve and the beam zooms from a flood to a don't-stare-into-this focused spot. In black or gun metal anodized aluminum, it's waterproof and shockproof with a glow-in-the-dark button switch and a pocket clip. Depress the button halfway when it's on and it goes into a rapid-flash mode for emergency signaling. Visible for 200 meters. Five hour life with the included 3-"AAA" batteries and a 110K+ hour bulb life.

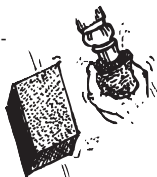


94661 Zoom Cree LED Light \$9.95/each

NEW!

Rough Sponge

For those hard-to-reach contours, nothing beats a wet/dry sanding sponge. This one measures 4" x 2-3/4" x 1" and is marked "Very Fine/Fine, Tres Fin/Fin, Muy Fino/Fino," which we make to be approx 220 grit, although we didn't count them.



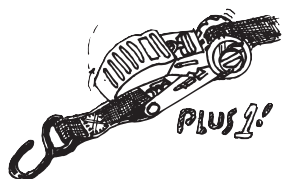
44069 Sanding Sponge \$2.50/each

Steampunk?

These non-fog not-really-welding goggles are just what you need to cap off your costume. Sure, the flip-up dark lenses are too dark to see through easily (that's why they have conventional clear plastic lenses underneath them), but leaving them flipped up just adds to your zany, adventurous, steampunk persona. Aesthetics include side vents and an adjustable elastic head strap. And the goggles accept standard 50mm replacement lenses, but if you think the party is going to be that rough, we suggest that it would be cheaper and easier to just buy a couple of pairs at this price-from-the-past.



94326 Costume Goggles \$4.95/each



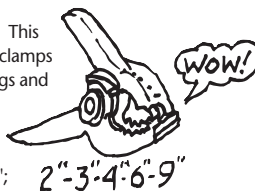
Tougher Tie-Downs

This two-piece ratcheting tie-down has 1-inch straps rated for a 365-lb workload and an 1100-lb break strength. Adjusts from 4 to 12 feet with an automatic release and heavy-duty 1" ID steel hooks. Go find a kangaroo to tie down, sport.

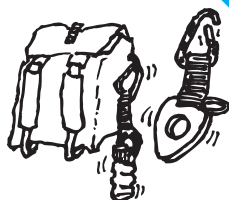
95476 Ratcheting Tie-Down \$7.95/each

Clamp Cornucopia

Got unmet clamping needs? This (18)-piece set of tough nylon clamps with stiff, tempered steel springs and soft, swivel pads will hold together pretty much anything. You get (8) with 3/4" deep jaws that open to 1-1/8"; (4) 1-1/4" deep x 1-3/8"; (2) 1-3/4" deep x 2"; (2) 2-3/8" deep x 2-1/4"; and (2) 3-1/2" deep x 3-5/8".



95412 18-Piece Clamp Set \$7.95/each

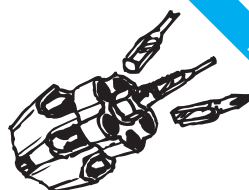


New!

Help For The Dehydrated

Nothing says camping tragedy like having no place to hang your water bottle when you're stalking elusive critters. This 2-5/8" camo-tinted aluminum carabiner has a canvas strap with a rubber gasket on it to grab onto the top of your standard water bottle with a 7/8" cap. This makes it great for biking and hiking, too. Also has a slip ring for sundry other stuff.

95478 Water Carriers \$3.95/pkg(2)



New!

Tiny Drivers In A Tidy Package

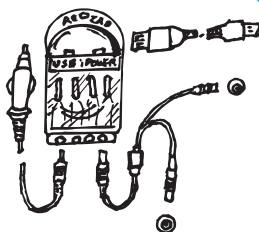
These 1-5/8" long x 3/16" tiny screwdrivers come with (7) chrome vanadium bits: PH0 & 00; 2mm & 3mm slotted; and T-5, 6 & 8. All fit into a rubberized driver handle. In assorted colors that we won't even tell you about because we're gonna pick anyway and at this price you probably don't even care. The perfect tool for your junk drawer, glove compartment, backpack or front pocket.

95513 Tiny Driver Set \$3.50/each

The Smarter Charger

The REZAP® portable power pack lets you carry juice with your wherever you go. That's electrical juice--provided by up to (4) "AA" or "AAA" batteries, either regular or rechargeable (NiCd or NiMH). To recharge the batteries, use the standard USB chord. To recharge your portable device via the power pack, use the standard-to-micro USB chord. Max output for batteries is 2.4VDC 600mA and 500mA for the USB. Measures 3-3/4" x 2-1/2" x 1" and comes with a 3.5mm to 5mm and 6mm, a breakout jumper, a 46" cigarette-plug-to-3.5mm cord, and a 21" USB cord.

43922 REZAP® Charger \$7.95/each



New!

PRST STD
U.S. POSTAGE
PAID
AMERICAN
SCIENCE & SURPLUS



New!

19th Century iPad

Before there were tablet computers, even before there were tablets of paper, there were blackboards. You write stuff on them, then you erase it and it's gone. If you need a save function, take a picture with your phone. Measures 12" x 16" x 1/2" with a plain pine frame.

44110 Blackboard \$3.75/each



New!

Care For A Little Light Swiveling?

These light-duty plastic casters are on swiveling stems and have dual 1-1/2" dia x 5/16" wheels in 1-7/8" x 1-3/16" hemispheric housings. Stems are striated steel, 3/8" dia x 3/4" long. We're thinking these would be fine for your average chair. Our each is a bag of (4).

43972 Light-Duty Casters \$1.95/each

AMERICAN
SCIENCE & SURPLUS
P.O. Box 1030 • Skokie, Illinois 60076

**Thousands more items
with Photos at sciplus.com**